

# Year 7

## Art

### Spring 1

| Week Commencing      | Topic / Unit   | Web links   |
|----------------------|--|---|
| 4 <sup>th</sup> Jan  | Watch how to produce a running stitch in preparation for classwork, if you have a needle and thread- try to produce some rows of stitching | <a href="https://www.youtube.com/watch?v=Y862UI8fPhM">https://www.youtube.com/watch?v=Y862UI8fPhM</a>   |
| 11 <sup>th</sup> Jan | Add pattern and stitching into Bisa Butler final piece   |   |
| 18 <sup>th</sup> Jan | Look at the images of the chapman family collection in the Tate gallery (see link)<br>Write notes and draw one of the sculptures           | <a href="https://www.tate.org.uk/art/artworks/chapman-the-chapman-family-collection-t12755">https://www.tate.org.uk/art/artworks/chapman-the-chapman-family-collection-t12755</a>   |
| 25 <sup>th</sup> Jan | Make a drawing and write information about the venus of willendorf   | <a href="https://www.khanacademy.org/humanities/prehistoric-art/paleolithic/paleolithic-objects/a/venus-of-willendorf">https://www.khanacademy.org/humanities/prehistoric-art/paleolithic/paleolithic-objects/a/venus-of-willendorf</a> |
| 1 <sup>st</sup> Feb  | Make a detailed drawing of the statue of discus thrower  | <a href="https://astrofella.wordpress.com/2015/04/03/defining-beauty-the-body-in-ancient-greek-art-british-museum/">https://astrofella.wordpress.com/2015/04/03/defining-beauty-the-body-in-ancient-greek-art-british-museum/</a>       |
| 8 <sup>th</sup> feb  | Watch the clip of Giacometti drawing and then attempt to do your own study in the same way- evaluate your own work                         | <a href="https://www.youtube.com/watch?v=0GW9Rt2Y0ZE">https://www.youtube.com/watch?v=0GW9Rt2Y0ZE</a>   |

## Computing

### Spring 1

| Week Commencing          | Topic / Unit         | Web links   |
|--------------------------|----------------------|---|
| 4 <sup>th</sup> January  | The Internet         | <a href="https://www.bbc.co.uk/bitesize/guides/zrtrd2p/revision/1">https://www.bbc.co.uk/bitesize/guides/zrtrd2p/revision/1</a> |
| 11 <sup>th</sup> January | Spam                 | <a href="https://www.bbc.co.uk/bitesize/guides/zrtrd2p/revision/2">https://www.bbc.co.uk/bitesize/guides/zrtrd2p/revision/2</a> |
| 18 <sup>th</sup> January | Malware              | <a href="https://www.bbc.co.uk/bitesize/guides/zrtrd2p/revision/3">https://www.bbc.co.uk/bitesize/guides/zrtrd2p/revision/3</a> |
| 25 <sup>th</sup> January | File Sharing         | <a href="https://www.bbc.co.uk/bitesize/guides/zrtrd2p/revision/4">https://www.bbc.co.uk/bitesize/guides/zrtrd2p/revision/4</a> |
| 1 <sup>st</sup> February | Review               | <a href="https://www.bbc.co.uk/bitesize/guides/zrtrd2p/test">https://www.bbc.co.uk/bitesize/guides/zrtrd2p/test</a>             |
| 8 <sup>th</sup> February | Computation Thinking | <a href="https://www.bbc.co.uk/bitesize/guides/zp92mp3/revision/1">https://www.bbc.co.uk/bitesize/guides/zp92mp3/revision/1</a> |

## Dance

### Spring 1

| Week Commencing          | Topic / Unit  | Web links   |
|--------------------------|---|---|
| 4 <sup>th</sup> January  | Dance terms – create a dance word search using the following words: actions, space, dynamics, relationships, jazz, ballet, hip hop, contemporary, ballroom, Latin American, tap, musical theatre. Can you add your own dance words too? |   |
| 11 <sup>th</sup> January | Research – do some research into dance schools in the area where you live. Create a poster or leaflet to show All these places and what they offer. Add colour to make it stand out.  |   |
| 18 <sup>th</sup> January | Choreography – create a short dance piece; you must include the following actions; jump, turn, kick, punch, spring, roll. Your music is in the link provided.   | <a href="https://www.youtube.com/watch?v=L4_9G37p49g">https://www.youtube.com/watch?v=L4_9G37p49g</a> |

|                          |   |   |
|--------------------------|---|---|
| 25 <sup>th</sup> January | Choreography – create a new short dance piece; you must include the following actions; jump, turn, kick, punch, spring, roll. Your music is in the link provided.   | <a href="https://www.youtube.com/watch?v=fH_OnJk6QqU">https://www.youtube.com/watch?v=fH_OnJk6QqU</a> |
| 1 <sup>st</sup> February | Choreography – create a new short dance piece; you must use three different areas of the stage – e.g. low to the floor, to the back of the room, to the right of the room. Any choice of actions, Your music is in the link provided. | <a href="https://www.youtube.com/watch?v=Eyx-b4ZNOV8">https://www.youtube.com/watch?v=Eyx-b4ZNOV8</a> |
| 8 <sup>th</sup> February | Choreography – create a new short dance piece based on your favourite movie. Any choice of actions and You get to choose your own music this time.  |   |

## Design and Technology

### Drama

### English

#### Spring 1

| Week Commencing          | Heroes & Villains: Speech Writing   | Web links   |
|--------------------------|-------------------------------------|---|
| 4 <sup>th</sup> January  | Speeches: Introduction              | <a href="https://www.bbc.co.uk/bitesize/articles/zfr3p4j">https://www.bbc.co.uk/bitesize/articles/zfr3p4j</a>   |
| 11 <sup>th</sup> January | Writing an Effective Speech         | <a href="https://www.bbc.co.uk/bitesize/articles/zgf796f">https://www.bbc.co.uk/bitesize/articles/zgf796f</a>   |
| 18 <sup>th</sup> January | Persuasive techniques               | <a href="https://www.bbc.co.uk/bitesize/articles/zvghqfr">https://www.bbc.co.uk/bitesize/articles/zvghqfr</a>   |
| 25 <sup>th</sup> January | Introduction to Rhetoric: Ethos     | <a href="https://classroom.thenational.academy/lessons/an-introduction-to-rhetoric-ethos-6mr3er">https://classroom.thenational.academy/lessons/an-introduction-to-rhetoric-ethos-6mr3er</a>   |
| 1 <sup>st</sup> February | Introduction to Rhetoric: Logos     | <a href="https://classroom.thenational.academy/lessons/an-introduction-to-rhetoric-logos-6wwkec">https://classroom.thenational.academy/lessons/an-introduction-to-rhetoric-logos-6wwkec</a>   |
| 8 <sup>th</sup> February | An introduction to rhetoric: Pathos | <a href="https://classroom.thenational.academy/lessons/an-introduction-to-rhetoric-pathos-ccwkje">https://classroom.thenational.academy/lessons/an-introduction-to-rhetoric-pathos-ccwkje</a> |

### Food

#### Spring 1

| Week Commencing          | Topic / Unit  | Web links  |
|--------------------------|---|--|
| 4 <sup>th</sup> January  | Importance of accurate weighing and measuring, understand the parts of a cooker – hob, grill and oven, safe use of knives and electrical equipment.<br><br>Practical - couscous | <a href="https://www.foodafactoflife.org.uk/">https://www.foodafactoflife.org.uk/</a><br><a href="https://www.bbc.co.uk/bitesize">https://www.bbc.co.uk/bitesize</a><br><br>Recipe for couscous will be on SMHW  |
| 11 <sup>th</sup> January |   |  |
| 18 <sup>th</sup> January | Cake making methods, safe use of the oven, check to see how baked goods are cooked, test for readiness use of eggs<br><br>Practical – fruity muffins                            | <a href="https://www.foodafactoflife.org.uk/">https://www.foodafactoflife.org.uk/</a><br><a href="https://www.bbc.co.uk/bitesize">https://www.bbc.co.uk/bitesize</a><br><br>Recipe for muffins will be on SMHW   |
| 25 <sup>th</sup> January |   |  |
| 1 <sup>st</sup> February | Explanation of the melting method – use of dried fruit, use of greaseproof paper, test for readiness<br><br>Practical – fruity flapjacks  | <a href="https://www.foodafactoflife.org.uk/">https://www.foodafactoflife.org.uk/</a><br><a href="https://www.bbc.co.uk/bitesize">https://www.bbc.co.uk/bitesize</a><br><br>Recipe for flapjacks will be on SMHW |
| 8 <sup>th</sup> February |   |  |

## French

### Spring 1

| Week Commencing          | Topic Unit                                     | Web links  |
|--------------------------|--|--|
| 4 <sup>th</sup> January  | Saying what subjects you study                 | <a href="http://www.activelearn.com">www.activelearn.com</a> When set by Class teacher<br><a href="http://www.linguascope.com">www.linguascope.com</a> Spanish- Beginner – everyday life – las asignaturas<br><a href="https://app.senecalearning.com/classroom/course/8f4c33cc-b1b1-4c49-bff7-f2dd6cc12b1f/section/1d4a98e0-000d-4b02-92fc-47d8fd7c6926/session">https://app.senecalearning.com/classroom/course/8f4c33cc-b1b1-4c49-bff7-f2dd6cc12b1f/section/1d4a98e0-000d-4b02-92fc-47d8fd7c6926/session</a><br><a href="https://quizlet.com/156517356/verbo-estudiar-flash-cards/">https://quizlet.com/156517356/verbo-estudiar-flash-cards/</a> |
| 11 <sup>th</sup> January | Giving opinions about school subjects          | <a href="http://www.activelearn.com">www.activelearn.com</a> When set by Class teacher<br><a href="http://www.linguascope.com">www.linguascope.com</a> Beginner – French – everyday life – las asignaturas   |
| 18 <sup>th</sup> January | Talking about activities you do                | <a href="http://www.activelearn.com">www.activelearn.com</a> When set by Class teacher<br><a href="http://www.linguascope.com">www.linguascope.com</a> Beginner – French – les loisirs – mes passe-temps   |
| 25 <sup>th</sup> January | Discovering sport in French speaking countries | <a href="http://www.activelearn.com">www.activelearn.com</a> When set by Class teacher<br><a href="http://www.linguascope.com">www.linguascope.com</a> Beginner – French – les loisirs –les sports d'extérieur   |
| 1 <sup>st</sup> February | Talking about what you like doing              | <a href="http://www.activelearn.com">www.activelearn.com</a> When set by Class teacher<br><a href="https://quizlet.com/458862740/dynamo-1-module-2-flash-cards/">https://quizlet.com/458862740/dynamo-1-module-2-flash-cards/</a>  |
| 8 <sup>th</sup> February | Creating an interview with a celebrity         | <a href="http://www.activelearn.com">www.activelearn.com</a> When set by Class teacher   |

## Geography

### Spring 1

| Geography               | The national academy  | BBC Bite size   |
|-------------------------|---|---|
| Population distribution | <a href="#">What are the factors that influence population distribution? (thenational.academy)</a>  | <a href="#">Population distribution - Population and migration - KS3 Geography Revision - BBC Bitesize</a><br><br><a href="#">Population density - Population and migration - KS3 Geography Revision - BBC Bitesize</a> |
| Population growth       | <a href="#">Lesson 2 What is the population explosion? 22m video (thenational.academy)</a><br><br><a href="#">Lesson 3 What are the potential consequences of overpopulation? 14m video (thenational.academy)</a> | <a href="#">Population growth - Population and migration - KS3 Geography Revision - BBC Bitesize</a>  |
| Population pyramids     | <a href="#">Lesson 6 What do population pyramids show? 16m video (thenational.academy)</a>  | <a href="#">Population structure - Population and migration - KS3 Geography Revision - BBC Bitesize</a>   |

|                    |   |   |
|--------------------|---|---|
| Ageing population  | <a href="#">Lesson 8 What are the impacts of an ageing population? 16m video (thenational.academy)</a><br><br><a href="#">Lesson 8 What are the impacts of an ageing population? 16m video (thenational.academy)</a>  | <a href="#">European population structures - Population and migration in Europe - KS3 Geography Revision - BBC Bitesize</a><br><br><a href="#">Population policies and migration - Population and migration in Europe - KS3 Geography Revision - BBC Bitesize</a> |
| Population control | <a href="#">What strategies have been used to try and control population growth? (thenational.academy)</a>  | <a href="#">Population policies in Asia - Population and migration in Asia - KS3 Geography Revision - BBC Bitesize</a>  |
| Migration          | <a href="#">Lesson 10 What is migration? 18m video (thenational.academy)</a><br><br><a href="#">Lesson 12 What factors influence migration? 13m video (thenational.academy)</a><br><br><a href="#">Lesson 13 The impacts of migration 20m video (thenational.academy)</a> | <a href="#">Cause and effects of migration - Population and migration - KS3 Geography Revision - BBC Bitesize</a>   |

## History

### Spring 1

| Week Commencing          | Topic / Unit                                 | Web links  |
|--------------------------|--|--|
| 4 <sup>th</sup> January  |  |  |
| 11 <sup>th</sup> January | Edward III and Henry VI                      | <a href="#">King Edward III (1312-1377) - YouTube</a><br><br><a href="#">BBC - History - King Henry VI</a>   |
| 18 <sup>th</sup> January | Medieval Queens: Eleanor and Matilda         | <a href="#">What can the life of Eleanor of Aquitaine tell us about who held power in the Middle Ages? - Oak National Academy (thenational.academy)</a><br><br><a href="#">BBC - History - Historic Figures: Matilda (1102 - 1167)</a> |
| 25 <sup>th</sup> January | King John unlucky or useless?<br>Magna Carta | <a href="#">Was King John really a bad king? (thenational.academy)</a><br><br><a href="#">The First Barons' War and Magna Carta (thenational.academy)</a>  |
| 1 <sup>st</sup> February | Edward I                                     | <a href="#">How did Edward I restore royal power? (thenational.academy)</a>  |
| 8 <sup>th</sup> February | Welsh castles                                | <a href="#">Conquest of Wales - Timelines.tv History of Britain C01 - YouTube</a>  |

## Lifeskills

## Maths

### Spring 1

| Week Commencing          | Topic / Unit                   | Web links       |
|--------------------------|--------------------------------|-----------------|
| 4 <sup>th</sup> January  | FRACTIONS/DECIMALS/PERCENTAGES | 52, 73, 74, 149 |
| 11 <sup>th</sup> January | FRACTIONS/DECIMALS/PERCENTAGES | 75, 76, 82, 149 |
| 18 <sup>th</sup> January | FRACTIONS/DECIMALS/PERCENTAGES | 55, 83          |
| 25 <sup>th</sup> January | FRACTIONS/DECIMALS/PERCENTAGES | 55, 83          |
| 1 <sup>st</sup> February | PIE CHARTS                     | 427,428,429     |
| 8 <sup>th</sup> February | FRACTIONS AS DIVISION          | 57,58           |

## Music

### Spring 1

| Week Commencing          | Topic / Unit                               | Web links   |
|--------------------------|--|---|
| 4 <sup>th</sup> January  | Keyboard Review and Introduction to Chords | <a href="https://www.musictheory.net/lessons/40">https://www.musictheory.net/lessons/40</a>           |
| 11 <sup>th</sup> January |  | <a href="https://www.musictheory.net/lessons/43">https://www.musictheory.net/lessons/43</a>           |
| 18 <sup>th</sup> January | Intro to Price Tag                         | <a href="https://www.youtube.com/watch?v=exobGMmtbwU">https://www.youtube.com/watch?v=exobGMmtbwU</a> |
| 25 <sup>th</sup> January |  | <a href="https://www.onlinepianist.com/virtual-piano">https://www.onlinepianist.com/virtual-piano</a> |
| 1 <sup>st</sup> February | Chords in Price Tag                        | <a href="https://www.youtube.com/watch?v=exobGMmtbwU">https://www.youtube.com/watch?v=exobGMmtbwU</a> |
| 8 <sup>th</sup> February |  | <a href="https://www.onlinepianist.com/virtual-piano">https://www.onlinepianist.com/virtual-piano</a> |

## Religious Education

## Science

### Spring

The lessons in Year 7 and Year 8 can be in a different order from the one listed as sometimes different groups start at different topics to ease demand on practical equipment.

| Week Commencing          | Topic / Unit   | Web links   |
|--------------------------|--|---|
| 4 <sup>th</sup> January  | <ul style="list-style-type: none"><li>7C Skeleton</li><li>7C Muscles</li></ul>                                     | <a href="https://classroom.thenational.academy/lessons/musculoskeletal-system-6tjkg7">https://classroom.thenational.academy/lessons/musculoskeletal-system-6tjkg7</a><br><a href="https://classroom.thenational.academy/lessons/muscles-64v68t">https://classroom.thenational.academy/lessons/muscles-64v68t</a>  |
| 11 <sup>th</sup> January | <ul style="list-style-type: none"><li>7C Aerobic Respiration</li><li>7C Breathing</li></ul>                        | <a href="https://classroom.thenational.academy/lessons/aerobic-respiration-crt64e">https://classroom.thenational.academy/lessons/aerobic-respiration-crt64e</a><br><a href="https://classroom.thenational.academy/lessons/breathing-70v6ct">https://classroom.thenational.academy/lessons/breathing-70v6ct</a><br><a href="https://classroom.thenational.academy/lessons/the-effects-of-exercise-on-respiration-cgrk6t">https://classroom.thenational.academy/lessons/the-effects-of-exercise-on-respiration-cgrk6t</a>   |
| 18 <sup>th</sup> January | <ul style="list-style-type: none"><li>7F Acids &amp; Alkalis</li><li>7F pH Scale</li></ul>                         | <a href="https://classroom.thenational.academy/lessons/acids-and-alkalis-chk38d">https://classroom.thenational.academy/lessons/acids-and-alkalis-chk38d</a><br><a href="https://classroom.thenational.academy/lessons/ph-scale-60r3gc">https://classroom.thenational.academy/lessons/ph-scale-60r3gc</a>  |
| 25 <sup>th</sup> January | <ul style="list-style-type: none"><li>7F Neutralisation</li><li>7F Antacids</li></ul>                              | <a href="https://classroom.thenational.academy/lessons/neutralisation-6xjpac">https://classroom.thenational.academy/lessons/neutralisation-6xjpac</a><br><a href="https://classroom.thenational.academy/lessons/antacid-investigation-planning-c4r30e">https://classroom.thenational.academy/lessons/antacid-investigation-planning-c4r30e</a><br><a href="https://classroom.thenational.academy/lessons/antacid-investigation-analysis-and-conclusion-74v3cc">https://classroom.thenational.academy/lessons/antacid-investigation-analysis-and-conclusion-74v3cc</a> |
| 1 <sup>st</sup> February | <ul style="list-style-type: none"><li>7J Circuits</li><li>7J Current &amp; Series Circuits</li></ul>               | <a href="https://classroom.thenational.academy/lessons/circuits-65hk6d">https://classroom.thenational.academy/lessons/circuits-65hk6d</a><br><a href="https://classroom.thenational.academy/lessons/current-and-series-circuits-68r6ad">https://classroom.thenational.academy/lessons/current-and-series-circuits-68r6ad</a>  |
| 8 <sup>th</sup> February | <ul style="list-style-type: none"><li>7J Current &amp; Parallel Circuits</li><li>7J Potential Difference</li></ul> | <a href="https://classroom.thenational.academy/lessons/current-and-parallel-circuits-74rk8d">https://classroom.thenational.academy/lessons/current-and-parallel-circuits-74rk8d</a><br><a href="https://classroom.thenational.academy/lessons/potential-difference-cmvkar">https://classroom.thenational.academy/lessons/potential-difference-cmvkar</a>  |

| Week Commencing           | Topic / Unit  | Web links  |
|---------------------------|---|--|
| 22 <sup>nd</sup> February | <ul style="list-style-type: none"> <li>7J Potential Difference In Parallel Circuits</li> <li>7J Resistance</li> </ul> | <a href="https://classroom.thenational.academy/lessons/potential-difference-in-parallel-circuits-68tp2d">https://classroom.thenational.academy/lessons/potential-difference-in-parallel-circuits-68tp2d</a><br><a href="https://classroom.thenational.academy/lessons/resistance-c8u3ed">https://classroom.thenational.academy/lessons/resistance-c8u3ed</a> |
| 29 <sup>th</sup> February | <ul style="list-style-type: none"> <li>7J Measuring Resistance</li> </ul>   | <a href="https://classroom.thenational.academy/lessons/measuring-resistance-65j3ge">https://classroom.thenational.academy/lessons/measuring-resistance-65j3ge</a>  |
| 1 <sup>st</sup> March     | <ul style="list-style-type: none"> <li>7J Static Electricity</li> <li>7J Magnetic Fields</li> </ul>                   | <a href="https://classroom.thenational.academy/lessons/static-electricity-6rvkjr">https://classroom.thenational.academy/lessons/static-electricity-6rvkjr</a><br><a href="https://classroom.thenational.academy/lessons/magnetic-fields-64up2t">https://classroom.thenational.academy/lessons/magnetic-fields-64up2t</a>                                     |
| 8 <sup>th</sup> March     | <ul style="list-style-type: none"> <li>7J Magnetic Forces</li> <li>7J Electromagnets</li> </ul>                       | <a href="https://classroom.thenational.academy/lessons/magnetic-forces-70tp6d">https://classroom.thenational.academy/lessons/magnetic-forces-70tp6d</a><br><a href="https://classroom.thenational.academy/lessons/electromagnets-6mupct">https://classroom.thenational.academy/lessons/electromagnets-6mupct</a>   |
| 15 <sup>th</sup> March    | <ul style="list-style-type: none"> <li>7J Uses Of Electromagnets</li> <li>7J Electricity Review</li> </ul>            | <a href="https://classroom.thenational.academy/lessons/uses-of-electromagnets-69jkge">https://classroom.thenational.academy/lessons/uses-of-electromagnets-69jkge</a><br><a href="https://classroom.thenational.academy/lessons/electricity-review-crw66d">https://classroom.thenational.academy/lessons/electricity-review-crw66d</a>                       |
| 22 <sup>nd</sup> March    | <ul style="list-style-type: none"> <li>7G Solids, Liquids &amp; Gases</li> <li>7G Diffusion</li> </ul>                | <a href="https://classroom.thenational.academy/lessons/solids-liquids-and-gases-74tp8t">https://classroom.thenational.academy/lessons/solids-liquids-and-gases-74tp8t</a><br><a href="https://classroom.thenational.academy/lessons/diffusion-cgukcc">https://classroom.thenational.academy/lessons/diffusion-cgukcc</a>                                     |
| 29 <sup>th</sup> March    | <ul style="list-style-type: none"> <li>7G Changes Of State</li> </ul>   | <a href="https://classroom.thenational.academy/lessons/changes-of-state-6mw6ar">https://classroom.thenational.academy/lessons/changes-of-state-6mw6ar</a><br><a href="https://classroom.thenational.academy/lessons/investigating-changes-of-state-c5h68d">https://classroom.thenational.academy/lessons/investigating-changes-of-state-c5h68d</a>           |
| 5 <sup>th</sup> April     | <ul style="list-style-type: none"> <li>7G Solubility</li> </ul>   | <a href="https://classroom.thenational.academy/lessons/solubility-chh64r">https://classroom.thenational.academy/lessons/solubility-chh64r</a>  |

## Summer

The lessons in Year 7 and Year 8 can be in a different order from the one listed as sometimes different groups start at different topics to ease demand on practical equipment.

| Week Commencing        | Topic / Unit   | Web links  |
|------------------------|--|--|
| 19 <sup>th</sup> April | <ul style="list-style-type: none"> <li>7Ha The Air We Breathe</li> <li>7Ha- Earth's Elements</li> </ul>                            | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/the-earths-atmosphere-6nk34t">https://classroom.thenational.academy/lessons/the-earths-atmosphere-6nk34t</a></li> <li><a href="https://classroom.thenational.academy/lessons/structure-of-the-earth-cgt3gd">https://classroom.thenational.academy/lessons/structure-of-the-earth-cgt3gd</a></li> </ul>   |
| 26 <sup>th</sup> April | <ul style="list-style-type: none"> <li>7Hc Metals &amp; Non-Metals</li> <li>7Hd Making Compounds</li> </ul>                        | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/metals-and-non-metals-6xj64r">https://classroom.thenational.academy/lessons/metals-and-non-metals-6xj64r</a></li> <li><a href="https://classroom.thenational.academy/lessons/making-compounds-74rkcc">https://classroom.thenational.academy/lessons/making-compounds-74rkcc</a></li> </ul>               |
| 3 <sup>rd</sup> May    | <ul style="list-style-type: none"> <li>7He Chemical Reactions</li> </ul>   | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/indicators-of-a-chemical-reaction-cct3ad">https://classroom.thenational.academy/lessons/indicators-of-a-chemical-reaction-cct3ad</a></li> </ul>  |
| 10 <sup>th</sup> May   | <ul style="list-style-type: none"> <li>7Ka Different Forces</li> <li>7Kb Springs</li> </ul>  | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/what-are-forces-crw38r">https://classroom.thenational.academy/lessons/what-are-forces-crw38r</a></li> <li><a href="https://classroom.thenational.academy/lessons/investigating-elastic-objects-60wket">https://classroom.thenational.academy/lessons/investigating-elastic-objects-60wket</a></li> </ul> |
| 17 <sup>th</sup> May   | <ul style="list-style-type: none"> <li>7Kc Friction</li> <li>7Kd Pressure</li> <li>7Ke Balanced &amp; Unbalanced Forces</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/pressure-crw3cd">https://classroom.thenational.academy/lessons/pressure-crw3cd</a></li> <li><a href="https://classroom.thenational.academy/lessons/resultant-forces-6wwk2d">https://classroom.thenational.academy/lessons/resultant-forces-6wwk2d</a></li> </ul>   |
| 24 <sup>th</sup> May   | <ul style="list-style-type: none"> <li>7La Making Sounds</li> <li>7La Moving Sounds</li> </ul>                                     | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/sound-waves-cdhkgc">https://classroom.thenational.academy/lessons/sound-waves-cdhkgc</a></li> <li><a href="https://classroom.thenational.academy/lessons/echoes-and-superposition-74ukjt">https://classroom.thenational.academy/lessons/echoes-and-superposition-74ukjt</a></li> </ul>                   |
| 7 <sup>th</sup> June   | <ul style="list-style-type: none"> <li>7Lc Detecting Sounds</li> <li>7Ld Using Sound</li> <li>7Le Waves</li> </ul>                 | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/the-ear-cmv3gt">https://classroom.thenational.academy/lessons/the-ear-cmv3gt</a></li> <li><a href="https://classroom.thenational.academy/lessons/hearing-ranges-and-ultrasound-crrkcr">https://classroom.thenational.academy/lessons/hearing-ranges-and-ultrasound-crrkcr</a></li> </ul>                 |
| 14 <sup>th</sup> June  | <ul style="list-style-type: none"> <li>7Da Variation</li> </ul>  | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/variation-75gk6t">https://classroom.thenational.academy/lessons/variation-75gk6t</a></li> </ul>  |
| 21 <sup>st</sup> June  | <ul style="list-style-type: none"> <li>7Db Adaptations</li> </ul>  | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/why-is-variation-important-64wk4t">https://classroom.thenational.academy/lessons/why-is-variation-important-64wk4t</a></li> <li><a href="https://classroom.thenational.academy/lessons/adaptation-c4w34r">https://classroom.thenational.academy/lessons/adaptation-c4w34r</a></li> </ul>                 |
| 28 <sup>th</sup> June  | <ul style="list-style-type: none"> <li>7Dc Effects Of The Environment</li> </ul>   | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/revision-part-1-68w30d">https://classroom.thenational.academy/lessons/revision-part-1-68w30d</a></li> </ul>  |
| 5 <sup>th</sup> July   | <ul style="list-style-type: none"> <li>7Dd Effects On The Environment</li> </ul>   | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/revision-part-2-70v3jd">https://classroom.thenational.academy/lessons/revision-part-2-70v3jd</a></li> </ul>  |
| 12 <sup>th</sup> July  | <ul style="list-style-type: none"> <li>7De Transfers In Food Chains</li> </ul>   | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/representing-food-chains-60u34e">https://classroom.thenational.academy/lessons/representing-food-chains-60u34e</a></li> </ul>  |

# Spanish

## Spring 1

| Week Commencing          | Topic Unit  | Web links  |
|--------------------------|---|--|
| 4 <sup>th</sup> January  | Viva 1 Unit 3<br>Saying what subjects you study                                   | <a href="http://www.activelearn.com">www.activelearn.com</a> When set by Class teacher<br><a href="http://www.linguascope.com">www.linguascope.com</a> Spanish- Beginner – everyday life – las asignaturas<br><a href="https://app.senecalearning.com/classroom/course/8f4c33cc-b1b1-4c49-bff7-f2dd6cc12b1f/section/1d4a98e0-000d-4b02-92fc-47d8fd7c6926/session">https://app.senecalearning.com/classroom/course/8f4c33cc-b1b1-4c49-bff7-f2dd6cc12b1f/section/1d4a98e0-000d-4b02-92fc-47d8fd7c6926/session</a><br><a href="https://quizlet.com/156517356/verbo-estudiar-flash-cards/">https://quizlet.com/156517356/verbo-estudiar-flash-cards/</a>   |
| 11 <sup>th</sup> January | Giving opinions about school subjects   | <a href="http://www.activelearn.com">www.activelearn.com</a> When set by Class teacher<br><a href="http://www.linguascope.com">www.linguascope.com</a> Spanish – everyday life – las asignaturas<br><a href="#">Describing Subjects and Teachers - Adjectives You'll Remember   Quizlet</a><br><a href="#">Seneca - Learn 2x Faster (senecalearning.com)</a> Articles el,la,los,las  |
| 18 <sup>th</sup> January | Describing your school  | <a href="http://www.activelearn.com">www.activelearn.com</a> When set by Class teacher<br><a href="https://app.senecalearning.com/classroom/course/8f4c33cc-b1b1-4c49-bff7-f2dd6cc12b1f/section/300a8dee-d5f1-48d7-8811-10f71c65e70b/session">https://app.senecalearning.com/classroom/course/8f4c33cc-b1b1-4c49-bff7-f2dd6cc12b1f/section/300a8dee-d5f1-48d7-8811-10f71c65e70b/session</a><br><a href="https://quizlet.com/87412181/un-una-unos-unas-flash-cards/">https://quizlet.com/87412181/un-una-unos-unas-flash-cards/</a>   |
| 25 <sup>th</sup> January | Talking about break time<br>Use –er and –ir verbs                                 | <a href="http://www.activelearn.com">www.activelearn.com</a> When set by Class teacher<br><a href="https://app.senecalearning.com/classroom/course/8f4c33cc-b1b1-4c49-bff7-f2dd6cc12b1f/section/7344b54f-f0a8-4508-b0fd-4e57178ae80b/session">https://app.senecalearning.com/classroom/course/8f4c33cc-b1b1-4c49-bff7-f2dd6cc12b1f/section/7344b54f-f0a8-4508-b0fd-4e57178ae80b/session</a> -er verbs<br><a href="https://app.senecalearning.com/classroom/course/8f4c33cc-b1b1-4c49-bff7-f2dd6cc12b1f/section/7344b54f-f0a8-4508-b0fd-4e57178ae80b/session">https://app.senecalearning.com/classroom/course/8f4c33cc-b1b1-4c49-bff7-f2dd6cc12b1f/section/7344b54f-f0a8-4508-b0fd-4e57178ae80b/session</a> -ir verbs |
| 1 <sup>st</sup> February | Understanding details about schools   | <a href="http://www.activelearn.com">www.activelearn.com</a> When set by Class teacher<br><a href="https://app.senecalearning.com/classroom/course/8f4c33cc-b1b1-4c49-bff7-f2dd6cc12b1f/section/b57ca3c1-47c1-4843-ad1e-43d3120d636b/session">https://app.senecalearning.com/classroom/course/8f4c33cc-b1b1-4c49-bff7-f2dd6cc12b1f/section/b57ca3c1-47c1-4843-ad1e-43d3120d636b/session</a><br><a href="https://app.memrise.com/course/1000735/viva-1-module-3-mi-insti/">https://app.memrise.com/course/1000735/viva-1-module-3-mi-insti/</a><br><a href="https://quizlet.com/gb/218553487/20-mi-insti-viva-1-module-3-flash-cards/">https://quizlet.com/gb/218553487/20-mi-insti-viva-1-module-3-flash-cards/</a>  |
| 8 <sup>th</sup> February | Writing a longer text about your school<br>Checking your written work is accurate | <a href="http://www.activelearn.com">www.activelearn.com</a> When set by Class teacher   |

# Year 8

## Art

### Spring 1

| Week Commencing      | Topic / Unit   | Web links   |
|----------------------|--|---|
| 4 <sup>th</sup> Jan  | Assessment drawing- go onto Van Biervliet's website to get ideas for final piece   | <a href="http://emmievb.com/">http://emmievb.com/</a>   |
| 11 <sup>th</sup> Jan | Assessment work planning or completing<br>Or revision perspective drawing  | <a href="https://www.youtube.com/watch?v=4xQYLMXBt5A">https://www.youtube.com/watch?v=4xQYLMXBt5A</a>   |
| 18 <sup>th</sup> Jan | Mind map theme of environments<br>Gather images linked to one of your ideas (for example jungles, or seaside) present a mood board                 |   |
| 25 <sup>th</sup> Jan | Make notes and drawings about fashion designer Rahul Mishra- watch the film clip   | <a href="https://www.designscene.net/2020/07/rahul-mishra-haute-couture-fw20.html">https://www.designscene.net/2020/07/rahul-mishra-haute-couture-fw20.html</a> |
| 1 <sup>st</sup> Feb  | Watch clip of Iris Van Herpen fashion show, make notes on what you notice about her designs. Which environment have the costumes been inspired by? | <a href="https://www.youtube.com/watch?v=pGxia4hkTyc">https://www.youtube.com/watch?v=pGxia4hkTyc</a>   |
| 8 <sup>th</sup> feb  | Watch the fashion show and attempt to draw your own symmetrical fashion design inspired by what you have seen                                      | <a href="https://www.youtube.com/watch?v=pGxia4hkTyc">https://www.youtube.com/watch?v=pGxia4hkTyc</a>   |


## Computing

### Spring 1


| Week Commencing          | Topic / Unit    | Web links   |
|--------------------------|-----------------|---|
| 4 <sup>th</sup> January  | Digital devices | <a href="https://www.bbc.co.uk/bitesize/guides/zxb72hv/revision/1">https://www.bbc.co.uk/bitesize/guides/zxb72hv/revision/1</a> |
| 11 <sup>th</sup> January | Software        | <a href="https://www.bbc.co.uk/bitesize/guides/zcxgr82/revision/1">https://www.bbc.co.uk/bitesize/guides/zcxgr82/revision/1</a> |
| 18 <sup>th</sup> January | CPU             | <a href="https://www.bbc.co.uk/bitesize/guides/zws8d2p/revision/2">https://www.bbc.co.uk/bitesize/guides/zws8d2p/revision/2</a> |
| 25 <sup>th</sup> January | Networks        | <a href="https://www.bbc.co.uk/bitesize/guides/zc6rcdm/revision/1">https://www.bbc.co.uk/bitesize/guides/zc6rcdm/revision/1</a> |
| 1 <sup>st</sup> February | Malware         | <a href="https://www.bbc.co.uk/bitesize/guides/zrtrd2p/revision/3">https://www.bbc.co.uk/bitesize/guides/zrtrd2p/revision/3</a> |
| 8 <sup>th</sup> February | The internet    | <a href="https://www.bbc.co.uk/bitesize/guides/z8nk87h/revision/1">https://www.bbc.co.uk/bitesize/guides/z8nk87h/revision/1</a> |

## Dance

### Spring 1

| Week Commencing         | Topic / Unit  | Web links   |
|-------------------------|---|---|
| 4 <sup>th</sup> January | Choreography – using the attached stimulus; decide on your choreographic intent and create a short movement piece to represent this intent/theme.<br>Remember the audience need to see your theme within your movement. |  |



|                          |  |   |
|--------------------------|--|---|
| 11 <sup>th</sup> January | Choreography – using the attached stimulus; decide on your choreographic intent and create a short movement piece to represent this intent/theme. Remember the audience need to see your theme within your movement.                           |                      |
| 18 <sup>th</sup> January | Learning professional dance work rep: Mad Hatters Tea Party  | <a href="https://www.youtube.com/watch?v=QBdXqhVPwcl">https://www.youtube.com/watch?v=QBdXqhVPwcl</a> |
| 25 <sup>th</sup> January | Learning professional dance work rep: Mad Hatters Tea Party  | <a href="https://www.youtube.com/watch?v=ubDLA_VRvOw">https://www.youtube.com/watch?v=ubDLA_VRvOw</a> |
| 1 <sup>st</sup> February | Design – draw the staging/set you would use for a dance piece titled ' <u>The Last Supper</u> '. Include props and costumes. Think back to the Alice project and how amazing the set and costumes were; now it's your time to design your own. |   |
| 8 <sup>th</sup> February | Choreography – now you have designed your set, create a small section of the dance to a song of your choice.   |   |

## Design and Technology

### Drama

### English

#### Spring 1

| Week Commencing          | Much Ado About Nothing: Shakespearean Comedy | Web links   |
|--------------------------|--|---|
| 4 <sup>th</sup> January  | Introduction to Shakespearean Comedy         | <a href="https://www.bbc.co.uk/bitesize/articles/zwmq96f">https://www.bbc.co.uk/bitesize/articles/zwmq96f</a>                   |
| 11 <sup>th</sup> January | Much Ado About Nothing: Plot                 | <a href="https://www.bbc.co.uk/bitesize/guides/zj8tyrd/revision/1">https://www.bbc.co.uk/bitesize/guides/zj8tyrd/revision/1</a> |
| 18 <sup>th</sup> January | Much Ado About Nothing: Characters           | <a href="https://www.bbc.co.uk/bitesize/guides/zqdhvcw/revision/1">https://www.bbc.co.uk/bitesize/guides/zqdhvcw/revision/1</a> |
| 25 <sup>th</sup> January | Much Ado About Nothing: Themes               | <a href="https://www.bbc.co.uk/bitesize/guides/z7wp34j/revision/1">https://www.bbc.co.uk/bitesize/guides/z7wp34j/revision/1</a> |
| 1 <sup>st</sup> February | Much Ado About Nothing: Language             | <a href="https://www.bbc.co.uk/bitesize/guides/z2jnb9q/revision/1">https://www.bbc.co.uk/bitesize/guides/z2jnb9q/revision/1</a> |
| 8 <sup>th</sup> February | Performance Analysis                         | <a href="https://www.bbc.co.uk/bitesize/guides/zx7fr82/revision/1">https://www.bbc.co.uk/bitesize/guides/zx7fr82/revision/1</a> |

### Food

#### Spring 1

| Week Commencing          | Topic / Unit  | Web links   |
|--------------------------|---|---|
| 4 <sup>th</sup> January  | Understand how to store food safely, explanation of use by and best before dates – find examples of foods with these on.<br>Understand how to cook pasta, safe use of a knife and how to chop up an onion and create the correct consistency for a ragu<br><br>Practical – pasta in tomato ragu | <a href="https://www.foodafactoflife.org.uk/">https://www.foodafactoflife.org.uk/</a><br><a href="https://www.bbc.co.uk/bitesize">https://www.bbc.co.uk/bitesize</a><br><br>Recipe for pasta in tomato ragu will be on SMHW |
| 11 <sup>th</sup> January |   |   |
| 18 <sup>th</sup> January | British and international cuisine – understand the term cuisine. What are the traditions associated with British cuisine and the foods eaten? Research foods eaten in Italy and China. Versatility of a white sauce find ways it can be used.   | <a href="https://www.foodafactoflife.org.uk/">https://www.foodafactoflife.org.uk/</a><br><a href="https://www.bbc.co.uk/bitesize">https://www.bbc.co.uk/bitesize</a>  |

|   |  |   |
|---|--|---|
|   | Practical – roux sauce   | Recipe for roux sauce and the making of pasta in cheese sauce will be on SMHW   |
| 25 <sup>th</sup> January                              |  |   |
| 1 <sup>st</sup> February and 8 <sup>th</sup> February | Understand how to handle and cook raw meat, recap on the use of coloured chopping boards, how to prevent cross contamination and food poisoning (YouTube – Bacteria Bites). Research dishes that use minced beef/meat<br><br>Practical – Bolognese sauce | <a href="https://www.foodafactoflife.org.uk/">https://www.foodafactoflife.org.uk/</a><br><a href="https://www.bbc.co.uk/bitesize">https://www.bbc.co.uk/bitesize</a><br><a href="https://www.youtube.com/watch?v=nkVY08aqC28">https://www.youtube.com/watch?v=nkVY08aqC28</a><br><br>Recipe for Bolognese sauce will be on SMHW |

## French

### Spring 1

| Week Commencing          | Topic / Unit                                | Web links  |
|--------------------------|---|--|
| 4 <sup>th</sup> January  | Talking about celebrities and TV programmes | <a href="http://www.activelearn.com">www.activelearn.com</a> –When set by Class teacher<br><br><a href="http://www.linguascope.com">www.linguascope.com</a> Beginner – French – les loisirs – A la télé<br><br><a href="https://quizlet.com/gb/239923578/la-tele-flash-cards/">https://quizlet.com/gb/239923578/la-tele-flash-cards/</a>                                     |
| 11 <sup>th</sup> January | Talking about digital technology            | <a href="http://www.activelearn.com">www.activelearn.com</a> –When set by Class teacher<br><br><a href="http://www.linguascope.com">www.linguascope.com</a> Beginner – French – les loisirs – Sur l'ordinateur<br><br><a href="https://quizlet.com/gb/509915955/la-technologie-flash-cards/">https://quizlet.com/gb/509915955/la-technologie-flash-cards/</a>                |
| 18 <sup>th</sup> January | Arranging to go to the cinema               | <a href="http://www.activelearn.com">www.activelearn.com</a> –When set by Class teacher<br><br><a href="http://www.linguascope.com">www.linguascope.com</a> Beginner – French – les loisirs – les genres de films<br><br><a href="https://quizlet.com/515162413/dynamo-2-rouge-module-3-flash-cards/">https://quizlet.com/515162413/dynamo-2-rouge-module-3-flash-cards/</a> |
| 25 <sup>th</sup> January | Talking about leisure activities            | <a href="http://www.activelearn.com">www.activelearn.com</a> –When set by Class teacher<br><br><a href="http://www.linguascope.com">www.linguascope.com</a> Beginner – French –les loisirs – mes passe-temps<br><br><a href="https://quizlet.com/515162413/dynamo-2-rouge-module-3-flash-cards/">https://quizlet.com/515162413/dynamo-2-rouge-module-3-flash-cards/</a>      |
| 1 <sup>st</sup> February | Talking about shopping                      | <a href="http://www.activelearn.com">www.activelearn.com</a> – When set by class teacher<br><br><a href="http://www.linguascope.com">www.linguascope.com</a> Beginner – French – mon environnement – les magasins<br><br><a href="https://quizlet.com/515162413/dynamo-2-rouge-module-3-flash-cards/">https://quizlet.com/515162413/dynamo-2-rouge-module-3-flash-cards/</a> |
| 8 <sup>th</sup> February | Using 3 tenses when speaking                | <a href="http://www.activelearn.com">www.activelearn.com</a> – When set by class teacher   |

## Geography

| Spring 1                          | The national academy  | BBC Bite size  |
|-----------------------------------|---|--|
| The hydrological cycle            | <a href="#">Lesson 3 How does the river drainage basin system work? 14m video (thenational.academy)</a>   | <a href="#">The water cycle - The water cycle and river terminology - KS3 Geography Revision - BBC Bitesize</a>  |
| River processes                   | <a href="#">Lesson 5 Erosion and transportation 13m video (thenational.academy)</a>   |  |
| Waterfalls and rapids             | <a href="#">Lesson 6 How do waterfalls form? 8m video (thenational.academy)</a>   | <a href="#">River landforms - River landforms - KS3 Geography Revision - BBC Bitesize</a>  |
| Meanders and oxbow lakes          | <a href="#">Lesson 7 What are the processes operating across meanders? 8m video (thenational.academy)</a>   | <a href="#">Landforms in the middle and lower course - River landforms - KS3 Geography Revision - BBC Bitesize</a>   |
| Flooding                          | <a href="#">Lesson 9 What are the causes of flooding within drainage basins? 13m video (thenational.academy)</a><br><br><a href="#">Lesson 13 An example of a flood event in a developing country 12m video (thenational.academy)</a> |  |
| Coastal processes                 | <a href="#">Lesson 3 How do waves shape the land? 18m video (thenational.academy)</a>   | <a href="#">The importance of waves - Coastal processes - KS3 Geography Revision - BBC Bitesize</a><br><br><a href="#">The coastal zone: key processes - Coastal processes - KS3 Geography Revision - BBC Bitesize</a> |
| Erosional landforms               | <a href="#">Lesson 4 How do headlands and bays form? 18m video (thenational.academy)</a><br><br><a href="#">Lesson 5 What are the processes that lead to the formation of Stacks? 16m video (thenational.academy)</a>                 | <a href="#">Landforms created by erosion - Coastal landforms - KS3 Geography Revision - BBC Bitesize</a>   |
| Transportation and spit formation | <a href="#">Lesson 6 What is longshore drift? 18m video (thenational.academy)</a><br><br><a href="#">Lesson 7 How do spits form? 19m video (thenational.academy)</a>  | <a href="#">Landforms created by deposition - Coastal landforms - KS3 Geography Revision - BBC Bitesize</a>  |
| Coastal management                | <a href="#">Lesson 8 How do we prevent coastal erosion? 21m video (thenational.academy)</a><br><br><a href="#">Lesson 9 Should managed retreat have been used at Happisburgh? 20m video (thenational.academy)</a>                     | <a href="#">Coastal management - Coastal management - KS3 Geography Revision - BBC Bitesize</a>  |

## History

### Spring 1

| Week Commencing          | Topic / Unit                 | Web links  |
|--------------------------|------------------------------|--|
| 4 <sup>th</sup> January  | Democracy                    | <a href="#">Why are different stories told about Britain's journey to democracy? - Oak National Academy (thenational.academy)</a>  |
| 11 <sup>th</sup> January | Victorian attitudes to women | <a href="#">Victorian Values - YouTube</a>   |
| 18 <sup>th</sup> January | What jobs could women do?    | <a href="#">History of Women in the Workplace - YouTube</a>  |
| 25 <sup>th</sup> January | Women in WWI                 | <a href="#">Women at work in WW1   History – Britain's Great War - YouTube</a><br><a href="#">The Women on World War One - YouTube</a>   |
| 1 <sup>st</sup> February | Suffragists and Suffragettes | <a href="#">The suffragette story (thenational.academy)</a><br><a href="#">Suffragettes vs Suffragists: Did violent protest get women the vote? - YouTube</a>  |
| 8 <sup>th</sup> February | Emily Davison                | <a href="#">Clare Balding's Secrets of a Suffragette   Epsom Derby Festival   Channel 4 Racing - YouTube</a><br><a href="#">The Derby (1913) - Emily Davison trampled by King's horse   BFI National Archive - YouTube</a> |

## Lifeskills

## Maths

### Spring 1

| Week Commencing          | Topic / Unit           | Web links                        |
|--------------------------|------------------------|----------------------------------|
| 4 <sup>th</sup> January  | REPRESENTING DATA      | 401, 402, 403                    |
| 11 <sup>th</sup> January | REPRESENTING DATA      | 425 426                          |
| 18 <sup>th</sup> January | REPRESENTING DATA      | 427, 428, 429 430, 431, 432, 433 |
| 25 <sup>th</sup> January | TABLES AND PROBABILITY | 349 – 352, 358,359               |
| 1 <sup>st</sup> February | TABLES AND PROBABILITY | 349 – 352, 358,359               |
| 8 <sup>th</sup> February | TABLES AND PROBABILITY | 349 – 352, 358,359               |

## Music

### Spring 1

| Week Commencing          | Topic / Unit                          | Web links  |
|--------------------------|---------------------------------------|--|
| 4 <sup>th</sup> January  | Musical Genres and Pop Song Structure | <a href="https://www.youtube.com/watch?v=L7GmPOgtcuY">https://www.youtube.com/watch?v=L7GmPOgtcuY</a>  |
| 11 <sup>th</sup> January |                                       | <a href="https://www.youtube.com/watch?v=oXifpcE7ewU">https://www.youtube.com/watch?v=oXifpcE7ewU</a><br><a href="https://www.daveconservatoire.org/lesson/verse-chorus-form">https://www.daveconservatoire.org/lesson/verse-chorus-form</a> |
| 18 <sup>th</sup> January | Writing Lyrics 1                      | <a href="https://www.youtube.com/watch?v=oXifpcE7ewU">https://www.youtube.com/watch?v=oXifpcE7ewU</a>  |
| 25 <sup>th</sup> January |                                       | <a href="https://www.youtube.com/watch?v=MD_jlPcTJms&amp;t=72s">https://www.youtube.com/watch?v=MD_jlPcTJms&amp;t=72s</a><br><a href="https://www.youtube.com/watch?v=q5-rz9Ax06g">https://www.youtube.com/watch?v=q5-rz9Ax06g</a>           |
| 1 <sup>st</sup> February | Writing Lyrics 2                      | <a href="https://www.youtube.com/watch?v=q5-rz9Ax06g">https://www.youtube.com/watch?v=q5-rz9Ax06g</a>  |
| 8 <sup>th</sup> February |                                       |  |

## Religious Education

## Science

### Spring

The lessons in Year 7 and Year 8 can be in a different order from the one listed as sometimes different groups start at different topics to ease demand on practical equipment.

| Week Commencing           | Topic / Unit  | Web links   |
|---------------------------|---|---|
| 4 <sup>th</sup> January   | <ul style="list-style-type: none"><li>8Ca Aerobic Respiration</li><li>8Cb Gas Exchange System</li></ul>                                 | <ul style="list-style-type: none"><li><a href="https://classroom.thenational.academy/lessons/aerobic-respiration-crt64e">https://classroom.thenational.academy/lessons/aerobic-respiration-crt64e</a></li><li><a href="https://classroom.thenational.academy/lessons/the-respiratory-system-ccvk2c">https://classroom.thenational.academy/lessons/the-respiratory-system-ccvk2c</a></li></ul>   |
| 11 <sup>th</sup> January  | <ul style="list-style-type: none"><li>8Cc Getting Oxygen</li><li>8Cd Comparing Gas Exchange</li><li>8Ce Anaerobic Respiration</li></ul> | <ul style="list-style-type: none"><li><a href="https://classroom.thenational.academy/lessons/breathing-70v6ct">https://classroom.thenational.academy/lessons/breathing-70v6ct</a></li><li><a href="https://classroom.thenational.academy/lessons/the-effects-of-exercise-on-respiration-cgrk6t">https://classroom.thenational.academy/lessons/the-effects-of-exercise-on-respiration-cgrk6t</a></li><li><a href="https://classroom.thenational.academy/lessons/anaerobic-respiration-6cu3cc">https://classroom.thenational.academy/lessons/anaerobic-respiration-6cu3cc</a></li></ul> |
| 18 <sup>th</sup> January  | <ul style="list-style-type: none"><li>8Fa Atoms</li><li>8Fb Chemical Properties</li></ul>   | <ul style="list-style-type: none"><li><a href="https://classroom.thenational.academy/lessons/atoms-6hjkd">https://classroom.thenational.academy/lessons/atoms-6hjkd</a></li><li><a href="https://classroom.thenational.academy/lessons/revision-part-2-6mw3at">https://classroom.thenational.academy/lessons/revision-part-2-6mw3at</a></li></ul>   |
| 25 <sup>th</sup> January  | <ul style="list-style-type: none"><li>8Fc Periodic Table</li><li>8Fd Physical Trends</li></ul>  | <ul style="list-style-type: none"><li><a href="https://classroom.thenational.academy/lessons/development-of-the-periodic-table-6ww62e">https://classroom.thenational.academy/lessons/development-of-the-periodic-table-6ww62e</a></li></ul>   |
| 1 <sup>st</sup> February  | <ul style="list-style-type: none"><li>8Fe Chemical Trends</li></ul>   | <ul style="list-style-type: none"><li><a href="https://classroom.thenational.academy/lessons/antacid-investigation-analysis-and-conclusion-74v3cc">https://classroom.thenational.academy/lessons/antacid-investigation-analysis-and-conclusion-74v3cc</a></li></ul>   |
| 8 <sup>th</sup> February  | <ul style="list-style-type: none"><li>8Ja Light</li><li>8Jb Reflection</li></ul>  | <ul style="list-style-type: none"><li><a href="https://classroom.thenational.academy/lessons/light-waves-c5h38c">https://classroom.thenational.academy/lessons/light-waves-c5h38c</a></li><li><a href="https://classroom.thenational.academy/lessons/reflection-c5jp2r">https://classroom.thenational.academy/lessons/reflection-c5jp2r</a></li></ul>   |
| 22 <sup>nd</sup> February | <ul style="list-style-type: none"><li>8Jc Refraction</li><li>8Jd Eyes</li></ul>   | <ul style="list-style-type: none"><li><a href="https://classroom.thenational.academy/lessons/refraction-71hkgd">https://classroom.thenational.academy/lessons/refraction-71hkgd</a></li><li><a href="https://classroom.thenational.academy/lessons/vision-c5jkcd">https://classroom.thenational.academy/lessons/vision-c5jkcd</a></li></ul>   |
| 29 <sup>th</sup> February | <ul style="list-style-type: none"><li>8Je Colour</li></ul>  | <ul style="list-style-type: none"><li><a href="https://classroom.thenational.academy/lessons/colour-cru3at">https://classroom.thenational.academy/lessons/colour-cru3at</a></li></ul>   |
| 1 <sup>st</sup> March     | <ul style="list-style-type: none"><li>8Ka Temperature Changes</li></ul>   | <ul style="list-style-type: none"><li><a href="https://classroom.thenational.academy/lessons/investigating-energy-transfers-c5k3at">https://classroom.thenational.academy/lessons/investigating-energy-transfers-c5k3at</a></li></ul>   |
| 8 <sup>th</sup> March     | <ul style="list-style-type: none"><li>8Kb Transferring Energy</li></ul>   | <ul style="list-style-type: none"><li><a href="https://classroom.thenational.academy/lessons/energy-stores-and-transfers-part-1-68tkee">https://classroom.thenational.academy/lessons/energy-stores-and-transfers-part-1-68tkee</a></li><li><a href="https://classroom.thenational.academy/lessons/energy-stores-and-transfers-part-2-cgw66c">https://classroom.thenational.academy/lessons/energy-stores-and-transfers-part-2-cgw66c</a></li></ul>   |
| 15 <sup>th</sup> March    | <ul style="list-style-type: none"><li>8Kc Controlling Transfers</li></ul>   | <ul style="list-style-type: none"><li><a href="https://classroom.thenational.academy/lessons/investigating-energy-transfers-c5k3at">https://classroom.thenational.academy/lessons/investigating-energy-transfers-c5k3at</a></li></ul>   |
| 22 <sup>nd</sup> March    | <ul style="list-style-type: none"><li>8Kc Accuracy &amp; Precision</li></ul>  | <ul style="list-style-type: none"><li><a href="https://classroom.thenational.academy/lessons/mid-topic-review-cmr36d">https://classroom.thenational.academy/lessons/mid-topic-review-cmr36d</a></li></ul>   |
| 29 <sup>th</sup> March    | <ul style="list-style-type: none"><li>8Kd Power</li></ul>   | <ul style="list-style-type: none"><li><a href="https://classroom.thenational.academy/lessons/power-and-energy-chh6ar">https://classroom.thenational.academy/lessons/power-and-energy-chh6ar</a></li></ul>   |
| 5 <sup>th</sup> April     | <ul style="list-style-type: none"><li>8Ke Paying For Electricity</li></ul>  | <ul style="list-style-type: none"><li><a href="https://classroom.thenational.academy/lessons/energy-in-the-home-70vkit">https://classroom.thenational.academy/lessons/energy-in-the-home-70vkit</a></li></ul>   |

### Summer

The lessons in Year 7 and Year 8 can be in a different order from the one listed as sometimes different groups start at different topics to ease demand on practical equipment.

| Week Commencing        | Topic / Unit   | Web links   |
|------------------------|--|---|
| 19 <sup>th</sup> April | <ul style="list-style-type: none"><li>8Da Unicellular Or Multicellular</li><li>8Db Microscopic Fungi</li></ul> | <ul style="list-style-type: none"><li><a href="https://classroom.thenational.academy/lessons/unicellular-organisms-6cuk0r">https://classroom.thenational.academy/lessons/unicellular-organisms-6cuk0r</a></li></ul> |

| Week Commencing        | Topic / Unit  | Web links   |
|------------------------|---|---|
| 26 <sup>th</sup> April | <ul style="list-style-type: none"> <li>8Dc Bacteria</li> <li>8Dd Protoctists</li> </ul>   | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/review-part-1-60t3ec">https://classroom.thenational.academy/lessons/review-part-1-60t3ec</a></li> <li><a href="https://classroom.thenational.academy/lessons/review-part-2-chk3gr">https://classroom.thenational.academy/lessons/review-part-2-chk3gr</a></li> </ul>  |
| 3 <sup>rd</sup> May    | <ul style="list-style-type: none"> <li>8De Composers</li> </ul>   | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/decay-6wu32d">https://classroom.thenational.academy/lessons/decay-6wu32d</a></li> </ul>   |
| 10 <sup>th</sup> May   | <ul style="list-style-type: none"> <li>8Ga Metal Properties</li> <li>8Gb Corrosion</li> </ul>   | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/metals-and-non-metals-6xj64r">https://classroom.thenational.academy/lessons/metals-and-non-metals-6xj64r</a></li> <li><a href="https://classroom.thenational.academy/lessons/rusting-6nhk6c">https://classroom.thenational.academy/lessons/rusting-6nhk6c</a></li> </ul>  |
| 17 <sup>th</sup> May   | <ul style="list-style-type: none"> <li>8Gc Metals &amp; Water</li> <li>8Gd Metals &amp; Acids</li> </ul>  | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/reactivity-series-c8t3gd">https://classroom.thenational.academy/lessons/reactivity-series-c8t3gd</a></li> <li><a href="https://classroom.thenational.academy/lessons/acids-and-metals-6rv68d">https://classroom.thenational.academy/lessons/acids-and-metals-6rv68d</a></li> </ul>  |
| 24 <sup>th</sup> May   | <ul style="list-style-type: none"> <li>8Ge Pure Metals &amp; Alloys</li> </ul>  | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/alloys-64uk4d">https://classroom.thenational.academy/lessons/alloys-64uk4d</a></li> </ul>   |
| 7 <sup>th</sup> June   | <ul style="list-style-type: none"> <li>8Ha Rocks &amp; Their Uses</li> <li>8Hb Igneous &amp; Metamorphic</li> </ul>                               | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/mining-and-quarrying-crup6d">https://classroom.thenational.academy/lessons/mining-and-quarrying-crup6d</a></li> <li><a href="https://classroom.thenational.academy/lessons/igneous-rocks-61k30e">https://classroom.thenational.academy/lessons/igneous-rocks-61k30e</a></li> <li><a href="https://classroom.thenational.academy/lessons/metamorphic-rocks-6dj6cc">https://classroom.thenational.academy/lessons/metamorphic-rocks-6dj6cc</a></li> </ul>   |
| 14 <sup>th</sup> June  | <ul style="list-style-type: none"> <li>8Hc Weathering &amp; Erosion</li> <li>8Hd Sedimentary Rocks</li> <li>8He Materials In The Earth</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/how-do-the-rocks-on-our-earths-surface-change-65jkit">https://classroom.thenational.academy/lessons/how-do-the-rocks-on-our-earths-surface-change-65jkit</a></li> <li><a href="https://classroom.thenational.academy/lessons/sedimentary-rocks-64tp4d">https://classroom.thenational.academy/lessons/sedimentary-rocks-64tp4d</a></li> <li><a href="https://classroom.thenational.academy/lessons/structure-of-the-earth-cgt3gd">https://classroom.thenational.academy/lessons/structure-of-the-earth-cgt3gd</a></li> </ul> |
| 21 <sup>st</sup> June  | <ul style="list-style-type: none"> <li>8La The Solar system</li> <li>8Lb Seasons</li> </ul>   | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/how-do-the-planets-in-the-solar-system-differ-69k6ar">https://classroom.thenational.academy/lessons/how-do-the-planets-in-the-solar-system-differ-69k6ar</a></li> <li><a href="https://classroom.thenational.academy/lessons/seasons-c8uk0c">https://classroom.thenational.academy/lessons/seasons-c8uk0c</a></li> </ul>  |
| 28 <sup>th</sup> June  | <ul style="list-style-type: none"> <li>8Lc Magnetic Earth</li> </ul>  | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/magnetic-fields-64up2t">https://classroom.thenational.academy/lessons/magnetic-fields-64up2t</a></li> </ul>   |
| 5 <sup>th</sup> July   | <ul style="list-style-type: none"> <li>8Ld Gravity In Space</li> </ul>  | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/gravity-ccu3gr">https://classroom.thenational.academy/lessons/gravity-ccu3gr</a></li> </ul>   |
| 12 <sup>th</sup> July  | <ul style="list-style-type: none"> <li>8Le Beyond The Solar System</li> </ul>   | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/universe-c5k36c">https://classroom.thenational.academy/lessons/universe-c5k36c</a></li> </ul>   |

## Spanish

### Spring 1

| Week Commencing          | Topic / Unit                               | Web links   |
|--------------------------|--|---|
| 4 <sup>th</sup> January  | Viva 1 Unit 3<br>Saying what food you like | <a href="http://www.activelearn.com">www.activelearn.com</a> –When set by Class teacher<br><br><a href="https://app.senecalearning.com/classroom/course/8f4c33cc-b1b1-4c49-bff7-f2dd6cc12b1f/section/af92df42-e036-4847-b593-38e03501ed39/session">https://app.senecalearning.com/classroom/course/8f4c33cc-b1b1-4c49-bff7-f2dd6cc12b1f/section/af92df42-e036-4847-b593-38e03501ed39/session</a><br><br><a href="https://app.senecalearning.com/classroom/course/8f4c33cc-b1b1-4c49-bff7-f2dd6cc12b1f/section/a2510fca-14ee-428d-98dc-57e24b3d9073/session">https://app.senecalearning.com/classroom/course/8f4c33cc-b1b1-4c49-bff7-f2dd6cc12b1f/section/a2510fca-14ee-428d-98dc-57e24b3d9073/session</a><br><br><a href="https://app.senecalearning.com/classroom/course/8f4c33cc-b1b1-4c49-bff7-f2dd6cc12b1f/section/a1e05dc9-0fff-4108-a763-f8a0f974e9ec/session">https://app.senecalearning.com/classroom/course/8f4c33cc-b1b1-4c49-bff7-f2dd6cc12b1f/section/a1e05dc9-0fff-4108-a763-f8a0f974e9ec/session</a><br><br><a href="https://app.senecalearning.com/classroom/course/8f4c33cc-b1b1-4c49-bff7-f2dd6cc12b1f/section/7e65d101-b116-49c3-a640-f05ef1974282/session">https://app.senecalearning.com/classroom/course/8f4c33cc-b1b1-4c49-bff7-f2dd6cc12b1f/section/7e65d101-b116-49c3-a640-f05ef1974282/session</a> |
| 11 <sup>th</sup> January | Describing meal times                      | <a href="http://www.activelearn.com">www.activelearn.com</a> –When set by Class teacher   |

|                          |  |  |
|--------------------------|--|--|
|                          | Using negatives  | <a href="http://www.linguascope.com">www.linguascope.com</a> Beginner – Spanish-Food and drink<br><a href="https://app.senecalearning.com/classroom/course/8f4c33cc-b1b1-4c49-bff7-f2dd6cc12b1f/section/300a8dee-d5f1-48d7-8811-10f71c65e70b/session">https://app.senecalearning.com/classroom/course/8f4c33cc-b1b1-4c49-bff7-f2dd6cc12b1f/section/300a8dee-d5f1-48d7-8811-10f71c65e70b/session</a><br><a href="https://quizlet.com/107297703/spanish-mealtimes-flash-cards/">https://quizlet.com/107297703/spanish-mealtimes-flash-cards/</a>   |
| 18 <sup>th</sup> January | Ordering a meal<br>Using usted/ustedes                                 | <a href="http://www.activelearn.com">www.activelearn.com</a> –When set by Class teacher<br><a href="http://www.linguascope.com">www.linguascope.com</a> Beginner – Spanish-Food and drink<br><a href="http://www.bbc.co.uk/languages/spanish/talk/orderfood/">http://www.bbc.co.uk/languages/spanish/talk/orderfood/</a><br><a href="https://www.spanishdict.com/guide/you-in-spanish">https://www.spanishdict.com/guide/you-in-spanish</a><br><a href="https://app.senecalearning.com/classroom/course/8f4c33cc-b1b1-4c49-bff7-f2dd6cc12b1f/section/abb20724-dc73-4115-bbcc-c25fcce6e6ec/session">https://app.senecalearning.com/classroom/course/8f4c33cc-b1b1-4c49-bff7-f2dd6cc12b1f/section/abb20724-dc73-4115-bbcc-c25fcce6e6ec/session</a>   |
| 25 <sup>th</sup> January | Discussing what to buy for a party<br>Using the near future            | <a href="http://www.activelearn.com">www.activelearn.com</a> –When set by Class teacher<br><a href="http://www.linguascope.com">www.linguascope.com</a> Beginner – Spanish-Food and drink<br><a href="https://quizlet.com/183451742/viva-2-module-3-la-comida-flash-cards/">https://quizlet.com/183451742/viva-2-module-3-la-comida-flash-cards/</a><br><a href="https://app.senecalearning.com/classroom/course/8f4c33cc-b1b1-4c49-bff7-f2dd6cc12b1f/section/ee42f894-0c82-4290-8602-ac85d7e7ed2f/session">https://app.senecalearning.com/classroom/course/8f4c33cc-b1b1-4c49-bff7-f2dd6cc12b1f/section/ee42f894-0c82-4290-8602-ac85d7e7ed2f/session</a> Near future<br><a href="https://quizlet.com/74317926/spanish-1-irregular-yo-form-verbs-traer-flash-cards/">https://quizlet.com/74317926/spanish-1-irregular-yo-form-verbs-traer-flash-cards/</a> |
| 1 <sup>st</sup> February | Giving an account of a party<br>Using three tenses together            | <a href="http://www.activelearn.com">www.activelearn.com</a> – When set by class teacher<br><a href="http://www.linguascope.com">www.linguascope.com</a> Beginner – Spanish-Food and drink<br><a href="https://www.bbc.co.uk/bitesize/topics/zg9mhyc/articles/z63n7nb">https://www.bbc.co.uk/bitesize/topics/zg9mhyc/articles/z63n7nb</a><br><a href="https://quizlet.com/183451742/viva-2-module-3-la-comida-flash-cards/">https://quizlet.com/183451742/viva-2-module-3-la-comida-flash-cards/</a>   |
| 8 <sup>th</sup> February | Using coping strategies when speaking<br>Responding to what people say | <a href="http://www.activelearn.com">www.activelearn.com</a> – When set by class teacher   |

# Year 9

## Art

### Spring 1

| Week Commencing  | Topic / Unit   | Web links   |
|--|--|---|
| 4 <sup>th</sup> Jan  | Watch tutorials on how to sketch people-<br>Practise sketching people  | <a href="https://www.youtube.com/watch?v=W0haEYly6bo">https://www.youtube.com/watch?v=W0haEYly6bo</a>   |
| 11 <sup>th</sup> Jan   | Watch the clip of Giacometti drawing and then attempt to do your own study in the same way- evaluate your own work   | <a href="https://www.youtube.com/watch?v=0GW9Rt2Y0ZE">https://www.youtube.com/watch?v=0GW9Rt2Y0ZE</a>   |
| 18 <sup>th</sup> Jan<br>25 <sup>th</sup> Jan<br>1 <sup>st</sup> Feb<br>8 <sup>th</sup> Feb | Investigate from the following artists and make notes/ studies of their figure drawings/ paintings<br>Van Gogh<br>Hockney<br>Freud<br>Da Vinci<br>Kahlo<br>Durer<br>Rubens<br>Rembrandt<br>Degas<br>Egon Schiele<br>Kathe Kollwitz<br>Barbara Walker | <a href="https://www.artistsnetwork.com/art-history/masters-10-great-drawers-and-what-they-teach-us/">https://www.artistsnetwork.com/art-history/masters-10-great-drawers-and-what-they-teach-us/</a> |

## Biology

### Spring

#### GCSE AQA

| Week Commencing           | Topic / Unit                        | Web links   |
|---------------------------|-------------------------------------|---|
| 4 <sup>th</sup> January   | • B3 Tissues & Organs               | • <a href="https://classroom.thenational.academy/lessons/animals-as-organisms-6hgk8c">https://classroom.thenational.academy/lessons/animals-as-organisms-6hgk8c</a>       |
| 11 <sup>th</sup> January  | • B3 The Human Digestive System     | • <a href="https://classroom.thenational.academy/lessons/digestion-cnk66c">https://classroom.thenational.academy/lessons/digestion-cnk66c</a>                             |
| 18 <sup>th</sup> January  | • B3 Food Groups                    | • <a href="https://classroom.thenational.academy/lessons/food-tests-61h3cd">https://classroom.thenational.academy/lessons/food-tests-61h3cd</a>                           |
| 25 <sup>th</sup> January  | • B3 Enzymes                        | • <a href="https://classroom.thenational.academy/lessons/digestive-enzymes-6dgkgr">https://classroom.thenational.academy/lessons/digestive-enzymes-6dgkgr</a>             |
| 1 <sup>st</sup> February  | • B3 Factors Affecting Enzymes      | • <a href="https://classroom.thenational.academy/lessons/investigating-enzymes-60w64t">https://classroom.thenational.academy/lessons/investigating-enzymes-60w64t</a>     |
| 8 <sup>th</sup> February  | • B3 How The Digestive System Works | • <a href="https://classroom.thenational.academy/lessons/absorption-74v38e">https://classroom.thenational.academy/lessons/absorption-74v38e</a>                           |
| 22 <sup>nd</sup> February | • B4 The Blood                      | • <a href="https://classroom.thenational.academy/lessons/blood-and-blood-vessels-c8t62c">https://classroom.thenational.academy/lessons/blood-and-blood-vessels-c8t62c</a> |
| 29 <sup>th</sup> February | • B4 The Blood Vessels              | • <a href="https://classroom.thenational.academy/lessons/blood-and-blood-vessels-c8t62c">https://classroom.thenational.academy/lessons/blood-and-blood-vessels-c8t62c</a> |
| 1 <sup>st</sup> March     | • B4 The Heart                      | • <a href="https://classroom.thenational.academy/lessons/the-heart-6ct3jd">https://classroom.thenational.academy/lessons/the-heart-6ct3jd</a>                             |
| 8 <sup>th</sup> March     | • B4 Helping The Heart              | • <a href="https://classroom.thenational.academy/lessons/heart-rate-6cr32r">https://classroom.thenational.academy/lessons/heart-rate-6cr32r</a>                           |
| 15 <sup>th</sup> March    | • B4 Breathing & gas Exchange       | • <a href="https://classroom.thenational.academy/lessons/the-lungs-ccu3ge">https://classroom.thenational.academy/lessons/the-lungs-ccu3ge</a>                             |
| 22 <sup>nd</sup> March    | • B4 Tissues & Organs In Plants     | • <a href="https://classroom.thenational.academy/lessons/plant-tissue-cnh32t">https://classroom.thenational.academy/lessons/plant-tissue-cnh32t</a>                       |



| Week Commencing        | Topic / Unit   | Web links   |
|------------------------|--|---|
| 29 <sup>th</sup> March | <ul style="list-style-type: none"> <li>B4 Transport Systems In Plants</li> </ul>     | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/transport-in-plants-6rr38c">https://classroom.thenational.academy/lessons/transport-in-plants-6rr38c</a></li> </ul>                 |
| 5 <sup>th</sup> April  | <ul style="list-style-type: none"> <li>B4 Evaporation &amp; Transpiration</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/investigating-transpiration-6tjk0r">https://classroom.thenational.academy/lessons/investigating-transpiration-6tjk0r</a></li> </ul> |

## Summer

### GCSE AQA

| Week Commencing        | Topic / Unit   | Web links  |
|------------------------|--|--|
| 19 <sup>th</sup> April | <ul style="list-style-type: none"> <li>B5 Health &amp; Disease</li> </ul>        | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/review-part-1-crt3ec">https://classroom.thenational.academy/lessons/review-part-1-crt3ec</a></li> </ul>  |
| 26 <sup>th</sup> April | <ul style="list-style-type: none"> <li>B5 Pathogens &amp; Disease</li> </ul>     | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/infectious-disease-6wu3ce">https://classroom.thenational.academy/lessons/infectious-disease-6wu3ce</a></li> </ul>  |
| 3 <sup>rd</sup> May    | <ul style="list-style-type: none"> <li>B5 Growing Bacteria In The Lab</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/review-bio-only-6ngpae">https://classroom.thenational.academy/lessons/review-bio-only-6ngpae</a></li> </ul>  |
| 10 <sup>th</sup> May   | <ul style="list-style-type: none"> <li>B5 Preventing Bacterial Growth</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/exam-skills-6wr62r">https://classroom.thenational.academy/lessons/exam-skills-6wr62r</a></li> </ul>  |
| 17 <sup>th</sup> May   | <ul style="list-style-type: none"> <li>B5 Preventing Infections</li> </ul>       | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/vaccines-70u6cc">https://classroom.thenational.academy/lessons/vaccines-70u6cc</a></li> <li><a href="https://classroom.thenational.academy/lessons/antibiotics-6gv62c">https://classroom.thenational.academy/lessons/antibiotics-6gv62c</a></li> </ul> |
| 24 <sup>th</sup> May   | <ul style="list-style-type: none"> <li>B5 Viral Diseases</li> </ul>              | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/viral-and-bacterial-disease-68v3at">https://classroom.thenational.academy/lessons/viral-and-bacterial-disease-68v3at</a></li> </ul>  |
| 7 <sup>th</sup> June   | <ul style="list-style-type: none"> <li>B5 Bacterial Diseases</li> </ul>          | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/viral-and-bacterial-disease-68v3at">https://classroom.thenational.academy/lessons/viral-and-bacterial-disease-68v3at</a></li> </ul>  |
| 14 <sup>th</sup> June  | <ul style="list-style-type: none"> <li>B5 Diseases Caused By Fungi</li> </ul>    | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/fungal-and-protist-disease-6xk3gt">https://classroom.thenational.academy/lessons/fungal-and-protist-disease-6xk3gt</a></li> </ul>  |
| 21 <sup>st</sup> June  | <ul style="list-style-type: none"> <li>B5 Diseases Caused By Protista</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/fungal-and-protist-disease-6xk3gt">https://classroom.thenational.academy/lessons/fungal-and-protist-disease-6xk3gt</a></li> </ul>  |
| 28 <sup>th</sup> June  | <ul style="list-style-type: none"> <li>B5 Human Defence Responses</li> </ul>     | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/immunity-cnk3ad">https://classroom.thenational.academy/lessons/immunity-cnk3ad</a></li> </ul>  |
| 5 <sup>th</sup> July   | <ul style="list-style-type: none"> <li>B5 More About Plant Diseases</li> </ul>   | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/plant-diseases-and-deficiencies-part-1-61jpcd">https://classroom.thenational.academy/lessons/plant-diseases-and-deficiencies-part-1-61jpcd</a></li> </ul>  |
| 12 <sup>th</sup> July  | <ul style="list-style-type: none"> <li>B5 Plant Defence Responses</li> </ul>     | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/plant-diseases-and-deficiencies-part-2-cnjp6r">https://classroom.thenational.academy/lessons/plant-diseases-and-deficiencies-part-2-cnjp6r</a></li> </ul>  |

## Business Studies

### Spring 1

| Week Commencing          | Topic / Unit                      | Web links   |
|--------------------------|-----------------------------------|---|
| 4 <sup>th</sup> January  | Why start a business?             | <a href="https://www.bbc.co.uk/bitesize/guides/zc3gkqt/revision/3">https://www.bbc.co.uk/bitesize/guides/zc3gkqt/revision/3</a> |
| 11 <sup>th</sup> January | Location                          | <a href="https://www.bbc.co.uk/bitesize/guides/z84kq6f/revision/1">https://www.bbc.co.uk/bitesize/guides/z84kq6f/revision/1</a> |
| 18 <sup>th</sup> January | Business Ownership - Partnerships | <a href="https://www.bbc.co.uk/bitesize/guides/zdc6mfr/revision/2">https://www.bbc.co.uk/bitesize/guides/zdc6mfr/revision/2</a> |
| 25 <sup>th</sup> January | Business Ownership - Plc          | <a href="https://www.bbc.co.uk/bitesize/guides/zdc6mfr/revision/4">https://www.bbc.co.uk/bitesize/guides/zdc6mfr/revision/4</a> |
| 1 <sup>st</sup> February | Goals                             | <a href="https://www.bbc.co.uk/bitesize/guides/z9gcd2p/revision/2">https://www.bbc.co.uk/bitesize/guides/z9gcd2p/revision/2</a> |
| 8 <sup>th</sup> February | Marketing                         | <a href="https://www.bbc.co.uk/bitesize/guides/zw987ty/revision/1">https://www.bbc.co.uk/bitesize/guides/zw987ty/revision/1</a> |

# Chemistry

## Spring

### GCSE AQA

| Week Commencing           | Topic / Unit                       | Web links   |
|---------------------------|------------------------------------|---|
| 4 <sup>th</sup> January   | • C3 States Of Matter              | • <a href="https://classroom.thenational.academy/lessons/solids-liquids-and-gases-cmr36d">https://classroom.thenational.academy/lessons/solids-liquids-and-gases-cmr36d</a>                   |
| 11 <sup>th</sup> January  | • C3 Atoms Into Ions               | • <a href="https://classroom.thenational.academy/lessons/properties-of-ionic-compounds-6hj66c">https://classroom.thenational.academy/lessons/properties-of-ionic-compounds-6hj66c</a> )       |
| 18 <sup>th</sup> January  | • C3 Ionic Bonding                 | • <a href="https://classroom.thenational.academy/lessons/ionic-bonding-introduction-70wk4c">https://classroom.thenational.academy/lessons/ionic-bonding-introduction-70wk4c</a>               |
| 25 <sup>th</sup> January  | • C3 Giant Ionic Structures        | • <a href="https://classroom.thenational.academy/lessons/further-ionic-bonding-6cu32c">https://classroom.thenational.academy/lessons/further-ionic-bonding-6cu32c</a>                         |
| 1 <sup>st</sup> February  | • C3 Covalent Bonding              | • <a href="https://classroom.thenational.academy/lessons/covalent-bonding-65hpcc">https://classroom.thenational.academy/lessons/covalent-bonding-65hpcc</a>                                   |
| 8 <sup>th</sup> February  | • C3 Simple Molecules              | • <a href="https://classroom.thenational.academy/lessons/simple-covalent-molecules-70v66e">https://classroom.thenational.academy/lessons/simple-covalent-molecules-70v66e</a>                 |
| 22 <sup>nd</sup> February | • C3 Giant Covalent Structure      | • <a href="https://classroom.thenational.academy/lessons/the-giant-covalent-structures-c5h3cc">https://classroom.thenational.academy/lessons/the-giant-covalent-structures-c5h3cc</a>         |
| 29 <sup>th</sup> February | • C3 Fullerenes & Graphene         | • <a href="https://classroom.thenational.academy/lessons/review-part-1-chgpae">https://classroom.thenational.academy/lessons/review-part-1-chgpae</a>   |
| 1 <sup>st</sup> March     | • C3 Bonding In Metals             | • <a href="https://classroom.thenational.academy/lessons/metallic-bonding-cdjk0e">https://classroom.thenational.academy/lessons/metallic-bonding-cdjk0e</a>                                   |
| 8 <sup>th</sup> March     | • C3 Giant Metallic Structures     | • <a href="https://classroom.thenational.academy/lessons/metallic-bonding-cdjk0e">https://classroom.thenational.academy/lessons/metallic-bonding-cdjk0e</a>                                   |
| 15 <sup>th</sup> March    | • C3 Nanoparticles                 | • <a href="https://classroom.thenational.academy/lessons/nanoparticles-gcse-chemistry-only-crr64r">https://classroom.thenational.academy/lessons/nanoparticles-gcse-chemistry-only-crr64r</a> |
| 22 <sup>nd</sup> March    | • C3 Applications Of Nanoparticles | • <a href="https://classroom.thenational.academy/lessons/nanoparticles-gcse-chemistry-only-crr64r">https://classroom.thenational.academy/lessons/nanoparticles-gcse-chemistry-only-crr64r</a> |
| 29 <sup>th</sup> March    | • Chemistry Review 1               | • <a href="https://classroom.thenational.academy/lessons/review-part-1-chgpae">https://classroom.thenational.academy/lessons/review-part-1-chgpae</a>   |
| 5 <sup>th</sup> April     | • Chemistry Review 2               | • <a href="https://classroom.thenational.academy/lessons/review-part-2-c8tp2d">https://classroom.thenational.academy/lessons/review-part-2-c8tp2d</a>   |

## Summer

### GCSE AQA

| Week Commencing        | Topic / Unit                        | Web links  |
|------------------------|-------------------------------------|--|
| 19 <sup>th</sup> April | • C4 Relative Masses & Moles Part 1 | • <a href="https://classroom.thenational.academy/lessons/relative-formula-mass-ft-only-64r3cc">https://classroom.thenational.academy/lessons/relative-formula-mass-ft-only-64r3cc</a><br>• <a href="https://classroom.thenational.academy/lessons/relative-formula-mass-ht-only-6gtp8d">https://classroom.thenational.academy/lessons/relative-formula-mass-ht-only-6gtp8d</a> |
| 26 <sup>th</sup> April | • C4 Relative Masses & Moles Part 2 | • <a href="https://classroom.thenational.academy/lessons/atoms-and-avogadros-constant-ht-only-chj3jt">https://classroom.thenational.academy/lessons/atoms-and-avogadros-constant-ht-only-chj3jt</a>  |
| 3 <sup>rd</sup> May    | • C4 Equations                      | • <a href="https://classroom.thenational.academy/lessons/balancing-equations-using-moles-ht-only-6gwkqr">https://classroom.thenational.academy/lessons/balancing-equations-using-moles-ht-only-6gwkqr</a>  |
| 10 <sup>th</sup> May   | • C4 Mass & Balancing Equations     | • <a href="https://classroom.thenational.academy/lessons/reacting-masses-ht-only-69jk4d">https://classroom.thenational.academy/lessons/reacting-masses-ht-only-69jk4d</a>  |
| 17 <sup>th</sup> May   | • C4 Chemical Yield                 | • <a href="https://classroom.thenational.academy/lessons/reacting-masses-and-yield-gcse-chemistry-c4wkge">https://classroom.thenational.academy/lessons/reacting-masses-and-yield-gcse-chemistry-c4wkge</a>  |
| 24 <sup>th</sup> May   | • C4 Atom Economy                   | • <a href="https://classroom.thenational.academy/lessons/atom-economy-6mt3ac">https://classroom.thenational.academy/lessons/atom-economy-6mt3ac</a>  |
| 7 <sup>th</sup> June   | • C4 Concentrations                 | • <a href="https://classroom.thenational.academy/lessons/concentration-6rr6cc">https://classroom.thenational.academy/lessons/concentration-6rr6cc</a>  |
| 14 <sup>th</sup> June  | • C4 Titrations                     | • <a href="https://classroom.thenational.academy/lessons/titration-calculations-chj6cd">https://classroom.thenational.academy/lessons/titration-calculations-chj6cd</a>  |

| Week Commencing       | Topic / Unit  | Web links   |
|-----------------------|---|---|
| 21 <sup>st</sup> June | <ul style="list-style-type: none"> <li>C4 Titration Calculations</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/titration-calculations-chj6cd">https://classroom.thenational.academy/lessons/titration-calculations-chj6cd</a></li> </ul> |
| 28 <sup>th</sup> June | <ul style="list-style-type: none"> <li>C4 Volume Of Gases</li> </ul>        | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/gas-volumes-cgwk6c">https://classroom.thenational.academy/lessons/gas-volumes-cgwk6c</a></li> </ul>                       |
| 5 <sup>th</sup> July  | <ul style="list-style-type: none"> <li>Chemistry Review Part 1</li> </ul>   | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/review-ht-only-c9gkgr">https://classroom.thenational.academy/lessons/review-ht-only-c9gkgr</a></li> </ul>                 |
| 12 <sup>th</sup> July | <ul style="list-style-type: none"> <li>Chemistry Review Part 1</li> </ul>   | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/review-gcse-chemistry-6gup2c">https://classroom.thenational.academy/lessons/review-gcse-chemistry-6gup2c</a></li> </ul>   |

## Computer Science

### Spring 1

| Week Commencing          | Topic / Unit    | Web links   |
|--------------------------|-----------------|---|
| 4 <sup>th</sup> January  | Problem Solving | <a href="https://www.bbc.co.uk/bitesize/guides/zbssv9q/revision/1">https://www.bbc.co.uk/bitesize/guides/zbssv9q/revision/1</a>   |
| 11 <sup>th</sup> January | Constructs      | <a href="https://www.bbc.co.uk/bitesize/guides/z433rwx/revision/1">https://www.bbc.co.uk/bitesize/guides/z433rwx/revision/1</a>   |
| 18 <sup>th</sup> January | Programming     | <a href="https://www.bbc.co.uk/bitesize/guides/zbssv9q/revision/1">https://www.bbc.co.uk/bitesize/guides/zbssv9q/revision/1</a>   |
| 25 <sup>th</sup> January | Data Types      | <a href="https://www.bbc.co.uk/bitesize/guides/z788jty/revision/1">https://www.bbc.co.uk/bitesize/guides/z788jty/revision/1</a>   |
| 1 <sup>st</sup> February | Operators       | <a href="https://www.bbc.co.uk/bitesize/guides/z6qqmsg/revision/1">https://www.bbc.co.uk/bitesize/guides/z6qqmsg/revision/1</a>   |
| 8 <sup>th</sup> February | Sub Programs    | <a href="https://app.senecalearning.com/classroom/course/445cea6a-0ae2-4d28-8aca-eb7fa09e3366">https://app.senecalearning.com/classroom/course/445cea6a-0ae2-4d28-8aca-eb7fa09e3366</a> |

## Creative Media





### Spring 1

| Week Commencing          | Topic / Unit     | Web links   |
|--------------------------|------------------|---|
| 4 <sup>th</sup> January  | Mind maps        | <a href="https://www.bbc.co.uk/bitesize/articles/zkmpng8">https://www.bbc.co.uk/bitesize/articles/zkmpng8</a>                   |
| 11 <sup>th</sup> January | Media Industries | <a href="https://www.bbc.co.uk/bitesize/guides/zqrdxsg/revision/1">https://www.bbc.co.uk/bitesize/guides/zqrdxsg/revision/1</a> |
| 18 <sup>th</sup> January | Genre            | <a href="https://www.bbc.co.uk/bitesize/guides/z98n4j6/revision/1">https://www.bbc.co.uk/bitesize/guides/z98n4j6/revision/1</a> |
| 25 <sup>th</sup> January | Representation   | <a href="https://www.bbc.co.uk/bitesize/guides/z9fx39q/revision/1">https://www.bbc.co.uk/bitesize/guides/z9fx39q/revision/1</a> |
| 1 <sup>st</sup> February | Target Audience  | <a href="https://www.bbc.co.uk/bitesize/guides/zy24p39/revision/1">https://www.bbc.co.uk/bitesize/guides/zy24p39/revision/1</a> |
| 8 <sup>th</sup> February | Textual Analysis | <a href="https://www.bbc.co.uk/bitesize/guides/z3k9nbk/revision/1">https://www.bbc.co.uk/bitesize/guides/z3k9nbk/revision/1</a> |

## Dance

### Spring 1

| Week Commencing          | Topic / Unit   | Web links |
|--------------------------|--|-----------|
| 4 <sup>th</sup> January  | Revision – Flash cards: create flash cards for the physical skills; one side the name of the skill and the other side the definition. Test yourself. |           |
| 11 <sup>th</sup> January | Revision – Physical Skills: list all the physical skills and name two exercises you could do to help you improve each skill.                         |           |

|                          |   |   |
|--------------------------|---|---|
| 18 <sup>th</sup> January | <p>Exam questions – 1) name a choreographic intent you could use for a dance piece with the stimulus in the link box.</p> <p>2) describe a motif you would choreograph for the dance piece based on this image, you must include actions, space and dynamics in your answer.</p> <p>3) give two ways you could develop the motif you have created in question 2.</p> <p>4) how will the dance end and how does it link to the choreographic intent.</p>                       |     |
| 25 <sup>th</sup> January | <p>Exam questions – 1) name a choreographic intent you could use for a dance piece with the stimulus in the link box.</p> <p>2) describe a motif you would choreograph for the dance piece based on this image, you must include actions, space and dynamics in your answer.</p> <p>3) give two ways you could develop the motif you have created in question 2.</p> <p>4) how will the dance end and how does it link to the choreographic intent.</p>                       |     |
| 1 <sup>st</sup> February | <p>Exam questions – 1) name a choreographic intent you could use for a dance piece with the stimulus in the link box.</p> <p>2) describe a motif you would choreograph for the dance piece based on this image, you must include actions, space, dynamics <b>and relationships</b> in your answer.</p> <p>3) give two ways you could develop the motif you have created in question 2.</p> <p>4) how will the dance end and how does it link to the choreographic intent.</p> |    |
| 8 <sup>th</sup> February | <p>Exam questions – 1) name a choreographic intent you could use for a dance piece with the stimulus in the link box.</p> <p>2) describe a motif you would choreograph for the dance piece based on this image, you must include actions, space, dynamics <b>and relationships</b> in your answer.</p> <p>3) give two ways you could develop the motif you have created in question 2.</p> <p>4) how will the dance end and how does it link to the choreographic intent.</p> |  |

## Design and Technology

### Drama

# English

## Spring 1

| Week Commencing          | The Novel: Lord of The Flies     | Web links   |
|--------------------------|----------------------------------|---|
| 4 <sup>th</sup> January  | LOTF: Plot                       | <a href="https://www.bbc.co.uk/bitesize/guides/zrb7rj6/revision/1">https://www.bbc.co.uk/bitesize/guides/zrb7rj6/revision/1</a> |
| 11 <sup>th</sup> January | LOTF: Characters                 | <a href="https://www.bbc.co.uk/bitesize/guides/zk46kmn/revision/1">https://www.bbc.co.uk/bitesize/guides/zk46kmn/revision/1</a> |
| 18 <sup>th</sup> January | LOTF: Themes                     | <a href="https://www.bbc.co.uk/bitesize/guides/zjdnjhv/revision/1">https://www.bbc.co.uk/bitesize/guides/zjdnjhv/revision/1</a> |
| 25 <sup>th</sup> January | LOTF: Form, structure & Language | <a href="https://www.bbc.co.uk/bitesize/guides/z7jf7nb/revision/1">https://www.bbc.co.uk/bitesize/guides/z7jf7nb/revision/1</a> |
| 1 <sup>st</sup> February | LOTF: Modelled question          | <a href="https://www.bbc.co.uk/bitesize/guides/zvyw382/revision/1">https://www.bbc.co.uk/bitesize/guides/zvyw382/revision/1</a> |
| 8 <sup>th</sup> February | Writing a review                 | <a href="https://www.bbc.co.uk/bitesize/articles/zrr48xs">https://www.bbc.co.uk/bitesize/articles/zrr48xs</a>                   |

| Week Commencing          | Of Mice and Men                  | Web links   |
|--------------------------|----------------------------------|---|
| 4 <sup>th</sup> January  | OMAM: Plot                       | <a href="https://www.bbc.co.uk/bitesize/guides/z34vcwx/revision/1">https://www.bbc.co.uk/bitesize/guides/z34vcwx/revision/1</a> |
| 11 <sup>th</sup> January | OMAM: Themes                     | <a href="https://www.bbc.co.uk/bitesize/guides/zpvhycw/revision/1">https://www.bbc.co.uk/bitesize/guides/zpvhycw/revision/1</a> |
| 18 <sup>th</sup> January | OMAM: Characters                 | <a href="https://www.bbc.co.uk/bitesize/guides/z3934j6/revision/1">https://www.bbc.co.uk/bitesize/guides/z3934j6/revision/1</a> |
| 25 <sup>th</sup> January | OMAM: Form, structure & Language | <a href="https://www.bbc.co.uk/bitesize/guides/zxsxnbk/revision/1">https://www.bbc.co.uk/bitesize/guides/zxsxnbk/revision/1</a> |
| 1 <sup>st</sup> February | OMAM: Context                    | <a href="https://www.bbc.co.uk/bitesize/guides/zgdr82p/revision/1">https://www.bbc.co.uk/bitesize/guides/zgdr82p/revision/1</a> |
| 8 <sup>th</sup> February | OMAM: Modelled question          | <a href="https://www.bbc.co.uk/bitesize/guides/ztvhycw/revision/1">https://www.bbc.co.uk/bitesize/guides/ztvhycw/revision/1</a> |

# Enterprise and Marketing

## Spring 1

They need to upload the following document from the Public Drive:

P:\Business Studies\Cambridge National\Key Exam Terms

| Week Commencing          | Topic / Unit | Web links   |
|--------------------------|--------------|---|
| 4 <sup>th</sup> January  | Key Terms    | <a href="https://www.bbc.co.uk/bitesize/subjects/zpsvr82">https://www.bbc.co.uk/bitesize/subjects/zpsvr82</a> |
| 11 <sup>th</sup> January | Key Terms    | <a href="https://www.bbc.co.uk/bitesize/subjects/zpsvr82">https://www.bbc.co.uk/bitesize/subjects/zpsvr82</a> |
| 18 <sup>th</sup> January | Key Terms    | <a href="https://www.bbc.co.uk/bitesize/subjects/zpsvr82">https://www.bbc.co.uk/bitesize/subjects/zpsvr82</a> |
| 25 <sup>th</sup> January | Key Terms    | <a href="https://www.bbc.co.uk/bitesize/subjects/zpsvr82">https://www.bbc.co.uk/bitesize/subjects/zpsvr82</a> |
| 1 <sup>st</sup> February | Key Terms    | <a href="https://www.bbc.co.uk/bitesize/subjects/zpsvr82">https://www.bbc.co.uk/bitesize/subjects/zpsvr82</a> |
| 8 <sup>th</sup> February | Key Terms    | <a href="https://www.bbc.co.uk/bitesize/subjects/zpsvr82">https://www.bbc.co.uk/bitesize/subjects/zpsvr82</a> |

# Food

## Spring 1

| Week Commencing                                     | Topic / Unit  | Web links   |
|---|---|---|
| 4 <sup>th</sup> January – 11 <sup>th</sup> January  | Milk, cheese and yogurt – how they are made and nutritional value. Record dairy products in their fridge at home. Inside the factory and cheese making video<br><br>Practical – blueberry and yogurt muffins<br>Practical – mini quiche Lorraine (homework -evaluation questions on SMHW) | <a href="https://www.foodafactoflife.org.uk/">https://www.foodafactoflife.org.uk/</a><br><a href="https://www.bbc.co.uk/bitesize">https://www.bbc.co.uk/bitesize</a><br><a href="https://www.youtube.com/watch?v=ZJTMj1j-QRE">https://www.youtube.com/watch?v=ZJTMj1j-QRE</a><br><a href="https://www.youtube.com/watch?v=1iYPYQu98Z0">https://www.youtube.com/watch?v=1iYPYQu98Z0</a><br><br>Recipe for muffins and quiche will be on SMHW |
| 18 <sup>th</sup> January – 25 <sup>th</sup> January | Fats and oils, visible and invisible fats, butter and margarine<br><br>Practical – lemon cheesecake   | <a href="https://www.foodafactoflife.org.uk/">https://www.foodafactoflife.org.uk/</a><br><a href="https://www.bbc.co.uk/bitesize">https://www.bbc.co.uk/bitesize</a><br><br>Recipe for lemon cheesecake will be on SMHW   |
| 1 <sup>st</sup> February                            | Vitamins and minerals – video how do vitamins work?   | <a href="https://www.foodafactoflife.org.uk/">https://www.foodafactoflife.org.uk/</a><br><a href="https://www.bbc.co.uk/bitesize">https://www.bbc.co.uk/bitesize</a><br><br><a href="https://www.youtube.com/watch?v=ISZLTJH5IYg&amp;t=97s">https://www.youtube.com/watch?v=ISZLTJH5IYg&amp;t=97s</a>   |

|                          |  |  |
|--------------------------|--|--|
|                          | Practical – chicken supreme (homework – evaluation questions on SMHW)  | Recipe for chicken supreme will be on SMHW   |
| 8 <sup>th</sup> February | Carbohydrates<br>Research rough puff pastry<br><br>Practical – pasties using rough puff pastry (homework – evaluation questions on SMHW) | <a href="https://www.foodafactoflife.org.uk/">https://www.foodafactoflife.org.uk/</a><br><a href="https://www.bbc.co.uk/bitesize">https://www.bbc.co.uk/bitesize</a><br><br>Recipe for pasties will be on SMHW |

## French

### Spring 1

| Week Commencing          | Topic / Unit                           | Web links   |
|--------------------------|--|---|
| 4 <sup>th</sup> January  | Talking about foods and meals          | <a href="http://www.activelearn.com">www.activelearn.com</a> –When set by Class teacher<br><br><a href="https://quizlet.com/395725912/aqa-gcse-french-studio-higher-module-3-flash-cards/">https://quizlet.com/395725912/aqa-gcse-french-studio-higher-module-3-flash-cards/</a>  |
| 11 <sup>th</sup> January | Describing my daily life               | <a href="http://www.activelearn.com">www.activelearn.com</a> –When set by Class teacher<br><br><a href="https://teachers.thenational.academy/lessons/talk-about-your-daily-routine-part-14-70rpac">https://teachers.thenational.academy/lessons/talk-about-your-daily-routine-part-14-70rpac</a><br><a href="https://teachers.thenational.academy/lessons/talk-about-your-daily-routine-part-24-68tker">https://teachers.thenational.academy/lessons/talk-about-your-daily-routine-part-24-68tker</a><br><br><a href="https://teachers.thenational.academy/lessons/talk-about-your-daily-routine-part-34-60v34d">https://teachers.thenational.academy/lessons/talk-about-your-daily-routine-part-34-60v34d</a><br><a href="https://teachers.thenational.academy/lessons/talk-about-your-daily-routine-part-44-6cuk6c">https://teachers.thenational.academy/lessons/talk-about-your-daily-routine-part-44-6cuk6c</a> |
| 18 <sup>th</sup> January | Discuss shopping for clothes           | <a href="http://www.activelearn.com">www.activelearn.com</a> –When set by Class teacher<br><br><a href="https://teachers.thenational.academy/lessons/shopping-for-clothes-part-12-68tpcr">https://teachers.thenational.academy/lessons/shopping-for-clothes-part-12-68tpcr</a><br><br><a href="https://teachers.thenational.academy/lessons/shopping-for-clothes-part-22-74ukat">https://teachers.thenational.academy/lessons/shopping-for-clothes-part-22-74ukat</a>   |
| 25 <sup>th</sup> January | Describing festivals and traditions    | <a href="http://www.activelearn.com">www.activelearn.com</a> –When set by Class teacher<br><br><a href="https://teachers.thenational.academy/lessons/describe-festivals-and-traditions-part-12-c9gp2r">https://teachers.thenational.academy/lessons/describe-festivals-and-traditions-part-12-c9gp2r</a><br><br><a href="https://teachers.thenational.academy/lessons/describe-festivals-and-traditions-part-22-cdhk4t">https://teachers.thenational.academy/lessons/describe-festivals-and-traditions-part-22-cdhk4t</a>   |
| 1 <sup>st</sup> February | Talk about shopping for a special meal | <a href="http://www.activelearn.com">www.activelearn.com</a> –When set by Class teacher<br><br><a href="https://teachers.thenational.academy/lessons/shopping-for-food-74r62r">https://teachers.thenational.academy/lessons/shopping-for-food-74r62r</a><br><br><a href="https://quizlet.com/395725912/aqa-gcse-french-studio-higher-module-3-flash-cards/">https://quizlet.com/395725912/aqa-gcse-french-studio-higher-module-3-flash-cards/</a>   |
| 8 <sup>th</sup> February | Describing family celebrations         | <a href="http://www.activelearn.com">www.activelearn.com</a> –When set by Class teacher<br><br><a href="https://teachers.thenational.academy/lessons/talk-about-food-at-home-vs-at-special-occasions-part-13-c8wpar">https://teachers.thenational.academy/lessons/talk-about-food-at-home-vs-at-special-occasions-part-13-c8wpar</a><br><br><a href="https://teachers.thenational.academy/lessons/talk-about-food-at-home-vs-at-special-occasions-part-23-c8r3jd">https://teachers.thenational.academy/lessons/talk-about-food-at-home-vs-at-special-occasions-part-23-c8r3jd</a>   |

## Geography

### Spring 1

|                                    | The national academy   | BBC Bite size   |
|------------------------------------|--|---|
| Global urban change                | <a href="#">Lesson 1 Global urban change 19m video (thenational.academy)</a><br><br><a href="#">Lesson 2 Factors affecting the rate of urbanisation 15m video (thenational.academy)</a><br><br><a href="#">Lesson 3 Megacities 14m video (thenational.academy)</a> | <a href="#">Urban growth in low income countries (LICs) - Urban issues and challenges in LICs and NEEs - AQA - GCSE Geography Revision - AQA - BBC Bitesize</a> |
| Rio – challenges and opportunities |  | <a href="#">Case study - Rio de Janeiro, Brazil - Challenges and opportunities for urban areas - OCR - GCSE Geography Revision - OCR - BBC Bitesize</a>         |

## Health and Social Care

## History

### Spring 1

| Week Commencing          | Topic / Unit                          | Web links  |
|--------------------------|---------------------------------------|--|
| 4 <sup>th</sup> January  | Crime in the 18 <sup>th</sup> century | <a href="#">1700-1900: Smuggling   Crime &amp; Punishment   GCSE History Revision - YouTube</a><br><a href="#">1700-1900: Highway Robbery   Crime &amp; Punishment   GCSE History Revision - YouTube</a> |
| 11 <sup>th</sup> January | Tolpuddle Martyrs                     | <a href="#">Tolpuddle Martyrs - Timelines.tv History of Britain A13 - YouTube</a><br><br><a href="#">18th March 1834: Tolpuddle Martyrs sentenced to transportation to Australia - YouTube</a>           |
| 18 <sup>th</sup> January | Transportation and the Bloody code    | <a href="#">Crime &amp; Punishment in Stirling: Part 3 - The Workhouse &amp; Transportation - YouTube</a><br><br><a href="#">The Bloody Code   History - The Strange Case of the Law - YouTube</a>       |
| 25 <sup>th</sup> January | Prison reform                         | <a href="#">Victorian Prisons - Victorian crime. John Howard. Robert Peel - Crime and Punishment. GCSE History. - YouTube</a>  |
| 1 <sup>st</sup> February | Pentonville prison                    | <a href="#">Pentonville Prison - Victorian prison. Separate system. Robert Peel. Crime &amp; Punishment GCSE History - YouTube</a>   |
| 8 <sup>th</sup> February | Bow Street Runners and early police   | <a href="#">The founding of the police force   History - The Strange Case of the Law - YouTube</a>   |



# Hospitality and Catering

## Spring 1

### Hospitality and Catering

| Week Commencing          | Topic / Unit  | Web links   |
|--------------------------|---|---|
| 4 <sup>th</sup> January  | Stages of menu production   | <a href="https://s-cool.co.uk/gcse/food-technology/systems-and-control/revise-it/food-production-systems">https://s-cool.co.uk/gcse/food-technology/systems-and-control/revise-it/food-production-systems</a> |
| 11 <sup>th</sup> January | Dairy Tasting<br>Practical – muffins                                  | Research different dairy products<br>SMHW - recipe  |
| 18 <sup>th</sup> January | How to dovetail a menu<br><br>Practical – mini quiche                 | <a href="https://www.bbcgoodfood.com/howto/guide/your-christmas-dinner-timeplan">https://www.bbcgoodfood.com/howto/guide/your-christmas-dinner-timeplan</a><br>SMHW- recipe                                   |
| 25 <sup>th</sup> January | Commodities – poultry meat eggs<br><br>Practical – lemon cheesecake   | Research information on uses, purchasing and storage<br>SMHO - recipe   |
| 1 <sup>st</sup> February | Commodities – dairy products, cereals and soya products               | Research information on uses, purchasing and storage  |
| 8 <sup>th</sup> February | Commodities – fruit and vegetables<br><br>Practical – chicken supreme | Research information on uses, purchasing and storage<br>SMHW - recipe   |

## Lifeskills

## Maths

### Spring 1

| Week Commencing          | Topic / Unit  | Web links   |
|--------------------------|---|---|
| 4 <sup>th</sup> January  | Unit 3 - Drawing and interpreting graphs, tables and charts | 401, 402, 403, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 404, 415, 405, 406, 407, 408, 417, 409, 416, 410, 414, 413, 419, 420, 453, 454 |
| 11 <sup>th</sup> January | Unit 3 - Drawing and interpreting graphs, tables and charts | 401, 402, 403, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 404, 415, 405, 406, 407, 408, 417, 409, 416, 410, 414, 413, 419, 420, 453, 454 |
| 18 <sup>th</sup> January | Unit 3 - Drawing and interpreting graphs, tables and charts | 401, 402, 403, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 404, 415, 405, 406, 407, 408, 417, 409, 416, 410, 414, 413, 419, 420, 453, 454 |
| 25 <sup>th</sup> January | UNIT 4 - Fractions and Percentages                          | 57 – 90,97,149  |
| 1 <sup>st</sup> February | UNIT 4 - Fractions and Percentages                          | 57 – 90,97,149  |
| 8 <sup>th</sup> February | UNIT 4 - Fractions and Percentages                          | 57 – 90,97,149  |

## Music

### Spring 1

| Week Commencing          | Topic / Unit                 | Web links   |
|--------------------------|------------------------------|---|
| 4 <sup>th</sup> January  | Intro to Film Music          | <a href="https://prezi.com/view/V6GPxXmt1PB7EPntQCaW/">https://prezi.com/view/V6GPxXmt1PB7EPntQCaW/</a> |
| 11 <sup>th</sup> January | Themes, Foley, and Ambience  | <a href="https://prezi.com/view/V6GPxXmt1PB7EPntQCaW/">https://prezi.com/view/V6GPxXmt1PB7EPntQCaW/</a> |
| 18 <sup>th</sup> January | Cue Sheets                   | <a href="https://prezi.com/view/V6GPxXmt1PB7EPntQCaW/">https://prezi.com/view/V6GPxXmt1PB7EPntQCaW/</a> |
| 25 <sup>th</sup> January | Composing a Theme            | <a href="https://prezi.com/view/V6GPxXmt1PB7EPntQCaW/">https://prezi.com/view/V6GPxXmt1PB7EPntQCaW/</a> |
| 1 <sup>st</sup> February | Texture in Film Music        | <a href="https://prezi.com/view/V6GPxXmt1PB7EPntQCaW/">https://prezi.com/view/V6GPxXmt1PB7EPntQCaW/</a> |
| 8 <sup>th</sup> February | Composing Film Music draft 1 | <a href="https://prezi.com/view/V6GPxXmt1PB7EPntQCaW/">https://prezi.com/view/V6GPxXmt1PB7EPntQCaW/</a> |



## GCSE PE

## Physics

### Spring

#### GCSE AQA

| Week Commencing           | Topic / Unit  | Web links   |
|---------------------------|---|---|
| 4 <sup>th</sup> January   | <ul style="list-style-type: none"><li>P3 Energy Demands</li></ul>                     | <ul style="list-style-type: none"><li><a href="https://classroom.thenational.academy/lessons/non-renewable-energy-resources-6rupcd">https://classroom.thenational.academy/lessons/non-renewable-energy-resources-6rupcd</a></li></ul>                             |
| 11 <sup>th</sup> January  | <ul style="list-style-type: none"><li>P3 Energy From Wind &amp; Water</li></ul>       | <ul style="list-style-type: none"><li><a href="https://classroom.thenational.academy/lessons/renewable-energy-resources-ccu6cr">https://classroom.thenational.academy/lessons/renewable-energy-resources-ccu6cr</a></li></ul>                                     |
| 18 <sup>th</sup> January  | <ul style="list-style-type: none"><li>P3 Power From The Sun &amp; The Earth</li></ul> | <ul style="list-style-type: none"><li><a href="https://classroom.thenational.academy/lessons/multi-step-calculations-for-the-energy-topic-ctgp4e">https://classroom.thenational.academy/lessons/multi-step-calculations-for-the-energy-topic-ctgp4e</a></li></ul> |
| 25 <sup>th</sup> January  | <ul style="list-style-type: none"><li>P3 Energy &amp; The Environment</li></ul>       | <ul style="list-style-type: none"><li><a href="https://classroom.thenational.academy/lessons/energy-review-6rtkgt">https://classroom.thenational.academy/lessons/energy-review-6rtkgt</a></li></ul>   |
| 1 <sup>st</sup> February  | <ul style="list-style-type: none"><li>P4 Electrical Charge</li></ul>                  | <ul style="list-style-type: none"><li><a href="https://classroom.thenational.academy/lessons/drawing-electrical-circuits-c9hpcr">https://classroom.thenational.academy/lessons/drawing-electrical-circuits-c9hpcr</a></li></ul>                                   |
| 8 <sup>th</sup> February  | <ul style="list-style-type: none"><li>P4 Current</li></ul>                            | <ul style="list-style-type: none"><li><a href="https://classroom.thenational.academy/lessons/charge-and-current-64r36t">https://classroom.thenational.academy/lessons/charge-and-current-64r36t</a></li></ul>   |
| 22 <sup>nd</sup> February | <ul style="list-style-type: none"><li>P4 Potential Difference</li></ul>               | <ul style="list-style-type: none"><li><a href="https://classroom.thenational.academy/lessons/potential-difference-74tk4c">https://classroom.thenational.academy/lessons/potential-difference-74tk4c</a></li></ul>   |
| 29 <sup>th</sup> February | <ul style="list-style-type: none"><li>P4 Series Circuits</li></ul>                    | <ul style="list-style-type: none"><li><a href="https://classroom.thenational.academy/lessons/series-circuits-6wrpad">https://classroom.thenational.academy/lessons/series-circuits-6wrpad</a></li></ul>   |
| 1 <sup>st</sup> March     | <ul style="list-style-type: none"><li>P4 Parallel Circuits</li></ul>                  | <ul style="list-style-type: none"><li><a href="https://classroom.thenational.academy/lessons/parallel-circuits-68w3ct">https://classroom.thenational.academy/lessons/parallel-circuits-68w3ct</a></li></ul>   |
| 8 <sup>th</sup> March     | <ul style="list-style-type: none"><li>P4 Electrical Components</li></ul>              | <ul style="list-style-type: none"><li><a href="https://classroom.thenational.academy/lessons/series-and-parallel-circuits-69jk8c">https://classroom.thenational.academy/lessons/series-and-parallel-circuits-69jk8c</a></li></ul>                                 |
| 15 <sup>th</sup> March    | <ul style="list-style-type: none"><li>P4 Review Part 1</li></ul>                      | <ul style="list-style-type: none"><li><a href="https://classroom.thenational.academy/lessons/properties-of-resistors-6nhp2c">https://classroom.thenational.academy/lessons/properties-of-resistors-6nhp2c</a></li></ul>   |
| 22 <sup>nd</sup> March    | <ul style="list-style-type: none"><li>P4 Review Part 2</li></ul>                      | <ul style="list-style-type: none"><li><a href="https://classroom.thenational.academy/lessons/filament-lamps-71j34r">https://classroom.thenational.academy/lessons/filament-lamps-71j34r</a></li></ul>   |
| 29 <sup>th</sup> March    | <ul style="list-style-type: none"><li>P4 Review Part 3</li></ul>                      | <ul style="list-style-type: none"><li><a href="https://classroom.thenational.academy/lessons/diodes-6gtprc">https://classroom.thenational.academy/lessons/diodes-6gtprc</a></li></ul>   |
| 5 <sup>th</sup> April     | <ul style="list-style-type: none"><li>P4 Review Part 4</li></ul>                      | <ul style="list-style-type: none"><li><a href="https://classroom.thenational.academy/lessons/light-dependent-resistors-chhk8c">https://classroom.thenational.academy/lessons/light-dependent-resistors-chhk8c</a></li></ul>                                       |

### Summer

#### GCSE AQA Physics

| Week Commencing        | Topic / Unit   | Web links   |
|------------------------|--|---|
| 19 <sup>th</sup> April | <ul style="list-style-type: none"><li>P5 Direct Current</li></ul>              | <ul style="list-style-type: none"><li><a href="https://classroom.thenational.academy/lessons/domestic-electricity-c4rp8t">https://classroom.thenational.academy/lessons/domestic-electricity-c4rp8t</a></li></ul>                                       |
| 26 <sup>th</sup> April | <ul style="list-style-type: none"><li>P5 Alternating Current</li></ul>         | <ul style="list-style-type: none"><li><a href="https://classroom.thenational.academy/lessons/electrical-power-part-1-6hjk6r">https://classroom.thenational.academy/lessons/electrical-power-part-1-6hjk6r</a></li></ul>                                 |
| 3 <sup>rd</sup> May    | <ul style="list-style-type: none"><li>P5 Electrical Power</li></ul>            | <ul style="list-style-type: none"><li><a href="https://classroom.thenational.academy/lessons/electrical-power-part-2-cgvkjc">https://classroom.thenational.academy/lessons/electrical-power-part-2-cgvkjc</a></li></ul>                                 |
| 10 <sup>th</sup> May   | <ul style="list-style-type: none"><li>P5 Electrical Plugs</li></ul>            | <ul style="list-style-type: none"><li><a href="https://classroom.thenational.academy/lessons/the-national-grid-c4rp6t">https://classroom.thenational.academy/lessons/the-national-grid-c4rp6t</a></li></ul>   |
| 17 <sup>th</sup> May   | <ul style="list-style-type: none"><li>P5 Fuses</li></ul>                       | <ul style="list-style-type: none"><li><a href="https://classroom.thenational.academy/lessons/domestic-electricity-review-c4wpcc">https://classroom.thenational.academy/lessons/domestic-electricity-review-c4wpcc</a></li></ul>                         |
| 24 <sup>th</sup> May   | <ul style="list-style-type: none"><li>P5 Appliances &amp; Efficiency</li></ul> | <ul style="list-style-type: none"><li><a href="https://classroom.thenational.academy/lessons/static-electricity-74t32t">https://classroom.thenational.academy/lessons/static-electricity-74t32t</a></li></ul>   |
| 7 <sup>th</sup> June   | <ul style="list-style-type: none"><li>P5 The National Grid</li></ul>           | <ul style="list-style-type: none"><li><a href="https://classroom.thenational.academy/lessons/case-study-benjamin-franklin-and-sparks-75h3ed">https://classroom.thenational.academy/lessons/case-study-benjamin-franklin-and-sparks-75h3ed</a></li></ul> |

| Week Commencing       | Topic / Unit   | Web links   |
|-----------------------|--|---|
| 14 <sup>th</sup> June | <ul style="list-style-type: none"> <li>P5 Review Pt 1</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/electric-fields-65hk8c">https://classroom.thenational.academy/lessons/electric-fields-65hk8c</a></li> </ul>                             |
| 21 <sup>st</sup> June | <ul style="list-style-type: none"> <li>P5 Review Pt 2</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/review-of-electrical-circuits-6gv3gc">https://classroom.thenational.academy/lessons/review-of-electrical-circuits-6gv3gc</a></li> </ul> |
| 28 <sup>th</sup> June | <ul style="list-style-type: none"> <li>P5 Review Pt 3</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/drawing-electrical-circuits-c9hpcc">https://classroom.thenational.academy/lessons/drawing-electrical-circuits-c9hpcc</a></li> </ul>     |
| 5 <sup>th</sup> July  | <ul style="list-style-type: none"> <li>P5 Review Pt 4</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/charge-and-current-64r36t">https://classroom.thenational.academy/lessons/charge-and-current-64r36t</a></li> </ul>                       |
| 12 <sup>th</sup> July | <ul style="list-style-type: none"> <li>P5 Review Pt 5</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/potential-difference-74tk4c">https://classroom.thenational.academy/lessons/potential-difference-74tk4c</a></li> </ul>                   |

## Religious Education

## Sociology

## Sports Studies

## Spanish

### Spring 1

| Week Commencing          | Topic / Unit  | Web links   |
|--------------------------|---|---|
| 4 <sup>th</sup> January  | Giving opinions about school subjects<br>Describing your school   | <a href="http://www.activelearn.com">www.activelearn.com</a> –When set by Class teacher<br><br><a href="https://app.senecalearning.com/classroom/course/eefdd6b0-6960-11e8-9e60-31064e3f9a21/section/95df0dfd-dc33-49d7-b96c-af8a7b0204a6/session">https://app.senecalearning.com/classroom/course/eefdd6b0-6960-11e8-9e60-31064e3f9a21/section/95df0dfd-dc33-49d7-b96c-af8a7b0204a6/session</a><br><br><a href="https://app.senecalearning.com/classroom/course/eefdd6b0-6960-11e8-9e60-31064e3f9a21/section/9c8890ba-feb6-4867-a8b4-7a78f6aba8f2/session">https://app.senecalearning.com/classroom/course/eefdd6b0-6960-11e8-9e60-31064e3f9a21/section/9c8890ba-feb6-4867-a8b4-7a78f6aba8f2/session</a><br><br><a href="https://quizlet.com/30762530/gcse-spanish-school-facilities-flash-cards/">https://quizlet.com/30762530/gcse-spanish-school-facilities-flash-cards/</a><br><br><a href="http://www.linguascope.com">www.linguascope.com</a> Spanish- Intermediate- En el instituto |
| 11 <sup>th</sup> January | Describing school uniform and the school day<br>Using adjectives  | <a href="http://www.activelearn.com">www.activelearn.com</a> –When set by Class teacher<br><br><a href="http://www.linguascope.com">www.linguascope.com</a> Spanish- Intermediate- En el instituto<br><br><a href="https://quizlet.com/gb/437441049/viva-gcse-mod-2-el-uniforme-escolar-school-uniform-flash-cards/">https://quizlet.com/gb/437441049/viva-gcse-mod-2-el-uniforme-escolar-school-uniform-flash-cards/</a><br><br><a href="https://app.senecalearning.com/classroom/course/eefdd6b0-6960-11e8-9e60-31064e3f9a21/section/3aef75c0-7469-11e8-b138-fb38e5e2505e/session">https://app.senecalearning.com/classroom/course/eefdd6b0-6960-11e8-9e60-31064e3f9a21/section/3aef75c0-7469-11e8-b138-fb38e5e2505e/session</a>  |
| 18 <sup>th</sup> January | Talking about subjects and teachers<br>Using comparatives and superlatives<br>Justifying opinions and a range of language | <a href="http://www.activelearn.com">www.activelearn.com</a> –When set by Class teacher<br><br><a href="http://www.linguascope.com">www.linguascope.com</a> Spanish- Intermediate- En el instituto<br><br><a href="https://app.senecalearning.com/classroom/course/eefdd6b0-6960-11e8-9e60-31064e3f9a21/section/8941b625-58ab-44d1-a838-54789fb48324/session">https://app.senecalearning.com/classroom/course/eefdd6b0-6960-11e8-9e60-31064e3f9a21/section/8941b625-58ab-44d1-a838-54789fb48324/session</a><br><br><a href="https://quizlet.com/246607445/spanish-opinions-flash-cards/">https://quizlet.com/246607445/spanish-opinions-flash-cards/</a><br><br><a href="https://www.bbc.co.uk/bitesize/guides/zjv6cqt/revision/4">https://www.bbc.co.uk/bitesize/guides/zjv6cqt/revision/4</a>   |

|                          |  |   |
|--------------------------|--|---|
| 25 <sup>th</sup> January | Describing your school<br>Using negatives<br>Comparing then and now                                  | <a href="http://www.activelearn.com">www.activelearn.com</a> –When set by Class teacher<br><a href="http://www.senecalearning.com">Seneca - Learn 2x Faster (senecalearning.com)</a><br><a href="http://www.senecalearning.com">Seneca - Learn 2x Faster (senecalearning.com)</a><br><a href="http://www.senecalearning.com">Seneca - Learn 2x Faster (senecalearning.com)</a><br><a href="https://www.bbc.co.uk/bitesize/guides/z7kgjhw/revision/1">https://www.bbc.co.uk/bitesize/guides/z7kgjhw/revision/1</a> Present<br><a href="https://www.bbc.co.uk/bitesize/guides/znmwhbk/revision/1">https://www.bbc.co.uk/bitesize/guides/znmwhbk/revision/1</a> Preterite<br><a href="http://www.senecalearning.com">Seneca - Learn 2x Faster (senecalearning.com)</a><br>Comparisons  |
| 1 <sup>st</sup> February | Talk about school rules and problems<br>Using phrases followed by the infinitive                     | <a href="http://www.activelearn.com">www.activelearn.com</a> –When set by Class teacher<br><a href="http://www.linguascope.com">www.linguascope.com</a> Spanish- Intermediate- En el instituto<br><a href="https://teachers.thenational.academy/lessons/talking-about-school-rules-part-13-64v68t">https://teachers.thenational.academy/lessons/talking-about-school-rules-part-13-64v68t</a><br><a href="https://teachers.thenational.academy/lessons/talking-about-school-rules-part-23-ctk3cd">https://teachers.thenational.academy/lessons/talking-about-school-rules-part-23-ctk3cd</a><br><a href="https://quizlet.com/42745231/spanish-gcse-unit-3-school-rules-flash-cards/">https://quizlet.com/42745231/spanish-gcse-unit-3-school-rules-flash-cards/</a><br><a href="#">Phrases followed by the infinitive GCSE Spanish Flashcards   Quizlet</a> |
| 8 <sup>th</sup> February | Talking about plans for a school exchange<br>Using the near future<br>Asking and answering questions | <a href="http://www.activelearn.com">www.activelearn.com</a> –When set by Class teacher<br><a href="http://www.linguascope.com">www.linguascope.com</a> Spanish- Intermediate- En el instituto<br><a href="http://www.senecalearning.com">Seneca - Learn 2x Faster (senecalearning.com)</a><br><a href="http://www.senecalearning.com">Seneca - Learn 2x Faster (senecalearning.com)</a><br><a href="https://quizlet.com/113078388/aqa-gcse-spanish-school-and-future-plans-vocabulary-flash-cards/">https://quizlet.com/113078388/aqa-gcse-spanish-school-and-future-plans-vocabulary-flash-cards/</a>   |

## Textiles

### Spring

| Week Commencing  | Topic / Unit   | Web links  |
|--|--|--|
| 4 <sup>th</sup> Jan  | Research textile artist Clare Lane<br>Write notes  | <a href="http://www.urban-fabric.co.uk/gallery.html">http://www.urban-fabric.co.uk/gallery.html</a>  |
| 11 <sup>th</sup> Jan   | Research Batik- write notes about it   | <a href="https://craftatlas.co/crafts/batik">https://craftatlas.co/crafts/batik</a><br><a href="https://www.youtube.com/watch?v=ohJxPCte_FM">https://www.youtube.com/watch?v=ohJxPCte_FM</a> |
| 18 <sup>th</sup> Jan<br>25 <sup>th</sup> Jan<br>1 <sup>st</sup> Feb<br>8 <sup>th</sup> Feb | <ul style="list-style-type: none"> <li>Continue design for final assessment piece to be completed in lessons</li> <li>Go through the notes on how to annotate your work and then add annotations to your drawing work</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://www.bbc.co.uk/bitesize/guides/zgtngdm/revision/1">https://www.bbc.co.uk/bitesize/guides/zgtngdm/revision/1</a></li> </ul>            |

# Year 10

## Art

### Spring

| Week Commencing      | Topic / Unit   | Web links   |
|----------------------|--|---|
| 4 <sup>th</sup> Jan  | Make drawings on your chosen theme for CONTRASTs-  | <a href="https://www.bbc.co.uk/bitesize/guides/zwk82nb/revision/3">https://www.bbc.co.uk/bitesize/guides/zwk82nb/revision/3</a> |
| 11 <sup>th</sup> Jan | Make drawings on your chosen theme for CONTRASTs   | <a href="https://www.bbc.co.uk/bitesize/guides/zwk82nb/revision/3">https://www.bbc.co.uk/bitesize/guides/zwk82nb/revision/3</a> |
| 18 <sup>th</sup> Jan | Make drawings on your chosen theme for CONTRASTs   | <a href="https://www.bbc.co.uk/bitesize/guides/zwk82nb/revision/3">https://www.bbc.co.uk/bitesize/guides/zwk82nb/revision/3</a> |
| 25 <sup>th</sup> Jan | Research for artists whose work connects to your theme or ideas- see link for help how to present work | <a href="https://www.bbc.co.uk/bitesize/guides/z2hp3k7/revision/4">https://www.bbc.co.uk/bitesize/guides/z2hp3k7/revision/4</a> |
| 1 <sup>st</sup> Feb  | Research for artists whose work connects to your theme or ideas- see link for help how to present work | <a href="https://www.bbc.co.uk/bitesize/guides/z2hp3k7/revision/4">https://www.bbc.co.uk/bitesize/guides/z2hp3k7/revision/4</a> |
| 8 <sup>th</sup> feb  | Go through the notes on how to annotate your work and then add annotations to your drawing work        | <a href="https://www.bbc.co.uk/bitesize/guides/zgtngdm/revision/1">https://www.bbc.co.uk/bitesize/guides/zgtngdm/revision/1</a> |

## Biology

### Spring

#### GCSE AQA Biology

| Week Commencing           | Topic / Unit   | Web links   |
|---------------------------|--|---|
| 4 <sup>th</sup> January   | <ul style="list-style-type: none"> <li>B8 Photosynthesis</li> <li>B8 The Rate Of Photosynthesis</li> </ul>                                   | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/plant-tissue-cnh32t">https://classroom.thenational.academy/lessons/plant-tissue-cnh32t</a></li> <li><a href="https://classroom.thenational.academy/lessons/photosynthesis-cnj36r">https://classroom.thenational.academy/lessons/photosynthesis-cnj36r</a></li> </ul>  |
| 11 <sup>th</sup> January  | <ul style="list-style-type: none"> <li>B8 How Plants Use Glucose</li> <li>B8 Making The Most Of Photosynthesis</li> </ul>                    | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/photosynthesis-required-practical-cmrk4t">https://classroom.thenational.academy/lessons/photosynthesis-required-practical-cmrk4t</a></li> <li><a href="https://classroom.thenational.academy/lessons/photosynthesis-required-practical-results-c4tp4t">https://classroom.thenational.academy/lessons/photosynthesis-required-practical-results-c4tp4t</a></li> <li><a href="https://classroom.thenational.academy/lessons/limiting-factors-of-photosynthesis-crw68d">https://classroom.thenational.academy/lessons/limiting-factors-of-photosynthesis-crw68d</a></li> </ul> |
| 18 <sup>th</sup> January  | <ul style="list-style-type: none"> <li>B9 Aerobic Respiration</li> </ul>   | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/respiration-71jpce">https://classroom.thenational.academy/lessons/respiration-71jpce</a></li> </ul>   |
| 25 <sup>th</sup> January  | <ul style="list-style-type: none"> <li>B9 Anaerobic Respiration</li> <li>B9 Metabolism And The Liver</li> </ul>                              | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/anaerobic-respiration-cdgk6d">https://classroom.thenational.academy/lessons/anaerobic-respiration-cdgk6d</a></li> <li><a href="https://classroom.thenational.academy/lessons/consequences-of-anaerobic-respiration-6rr30c">https://classroom.thenational.academy/lessons/consequences-of-anaerobic-respiration-6rr30c</a></li> </ul>  |
| 1 <sup>st</sup> February  | <ul style="list-style-type: none"> <li>B10 The Principles Of Homeostasis</li> <li>B10 Nervous System</li> </ul>                              | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/metabolism-6rw3gc">https://classroom.thenational.academy/lessons/metabolism-6rw3gc</a></li> <li><a href="https://classroom.thenational.academy/lessons/the-nervous-system-6rt64e">https://classroom.thenational.academy/lessons/the-nervous-system-6rt64e</a></li> </ul>  |
| 8 <sup>th</sup> February  | <ul style="list-style-type: none"> <li>B10 Reflex Actions</li> <li>B10 The Brain (Triple Only)</li> <li>B10 The Eye (Triple Only)</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/reflex-arcs-6hhp4r">https://classroom.thenational.academy/lessons/reflex-arcs-6hhp4r</a></li> <li><a href="https://classroom.thenational.academy/lessons/the-brain-64rk4c">https://classroom.thenational.academy/lessons/the-brain-64rk4c</a></li> <li><a href="https://classroom.thenational.academy/lessons/the-eye-61h64e">https://classroom.thenational.academy/lessons/the-eye-61h64e</a></li> </ul>   |
| 22 <sup>nd</sup> February | <ul style="list-style-type: none"> <li>B11 Hormonal Control</li> <li>B11 Controlling Glucose Levels</li> </ul>                               | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/hormonal-responses-cgr3ed">https://classroom.thenational.academy/lessons/hormonal-responses-cgr3ed</a></li> </ul>   |
| 29 <sup>th</sup> February | <ul style="list-style-type: none"> <li>B11 Diabetes</li> </ul>   | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/diabetes-chj6ad">https://classroom.thenational.academy/lessons/diabetes-chj6ad</a></li> </ul>   |

| Week Commencing        | Topic / Unit  | Web links  |
|------------------------|---|--|
| 1 <sup>st</sup> March  | <ul style="list-style-type: none"> <li>B11 Review Pt 1</li> </ul>           | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/review-part-1-crt3ec">https://classroom.thenational.academy/lessons/review-part-1-crt3ec</a></li> </ul>  |
| 8 <sup>th</sup> March  | <ul style="list-style-type: none"> <li>B11 Review Pt 2</li> </ul>           | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/review-part-2-6crp2e">https://classroom.thenational.academy/lessons/review-part-2-6crp2e</a></li> </ul>  |
| 15 <sup>th</sup> March | <ul style="list-style-type: none"> <li>B11 Controlling Fertility</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/artificial-control-of-fertility-higher-cgu6ac">https://classroom.thenational.academy/lessons/artificial-control-of-fertility-higher-cgu6ac</a></li> </ul>  |
| 22 <sup>nd</sup> March | <ul style="list-style-type: none"> <li>B11 Contraception</li> </ul>         | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/contraception-chh3ct">https://classroom.thenational.academy/lessons/contraception-chh3ct</a></li> </ul>  |
| 29 <sup>th</sup> March | <ul style="list-style-type: none"> <li>B11 Plant Hormones</li> </ul>        | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/plant-hormones-ctj3ct">https://classroom.thenational.academy/lessons/plant-hormones-ctj3ct</a></li> </ul>  |
| 5 <sup>th</sup> April  | <ul style="list-style-type: none"> <li>B11 Using Plant Hormones</li> </ul>  | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/plant-diseases-and-deficiencies-part-1-61jpcd">https://classroom.thenational.academy/lessons/plant-diseases-and-deficiencies-part-1-61jpcd</a></li> <li><a href="https://classroom.thenational.academy/lessons/plant-diseases-and-deficiencies-part-2-cnjp6r">https://classroom.thenational.academy/lessons/plant-diseases-and-deficiencies-part-2-cnjp6r</a></li> </ul> |

## Summer

### GCSE AQA Biology

| Week Commencing        | Topic / Unit  | Web links  |
|------------------------|---|--|
| 19 <sup>th</sup> April | <ul style="list-style-type: none"> <li>B12 Controlling Body Temperature</li> </ul>    | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/regulating-body-temperature-68v38e">https://classroom.thenational.academy/lessons/regulating-body-temperature-68v38e</a></li> </ul>  |
| 26 <sup>th</sup> April | <ul style="list-style-type: none"> <li>B12 Kidney &amp; Dialysis</li> </ul>           | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/the-kidney-6ww3ct">https://classroom.thenational.academy/lessons/the-kidney-6ww3ct</a></li> <li><a href="https://classroom.thenational.academy/lessons/kidney-failure-69gpct">https://classroom.thenational.academy/lessons/kidney-failure-69gpct</a></li> </ul> |
| 3 <sup>rd</sup> May    | <ul style="list-style-type: none"> <li>B13 Reproduction</li> </ul>                    | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/meiosis-and-fertilisation-60u3ed">https://classroom.thenational.academy/lessons/meiosis-and-fertilisation-60u3ed</a></li> </ul>  |
| 10 <sup>th</sup> May   | <ul style="list-style-type: none"> <li>B13 Cell Division</li> </ul>                   | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/sexual-vs-asexual-reproduction-ccr64t">https://classroom.thenational.academy/lessons/sexual-vs-asexual-reproduction-ccr64t</a></li> </ul>  |
| 17 <sup>th</sup> May   | <ul style="list-style-type: none"> <li>B13 DNA &amp; Genome</li> </ul>                | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/genes-dna-and-chromosomes-71gk6d">https://classroom.thenational.academy/lessons/genes-dna-and-chromosomes-71gk6d</a></li> </ul>  |
| 24 <sup>th</sup> May   | <ul style="list-style-type: none"> <li>B13 DNA Structure</li> </ul>                   | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/genetic-inheritance-higher-c5jk4t">https://classroom.thenational.academy/lessons/genetic-inheritance-higher-c5jk4t</a></li> </ul>  |
| 7 <sup>th</sup> June   | <ul style="list-style-type: none"> <li>B13 Gene Expression</li> </ul>                 | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/protein-synthesis-68w62c">https://classroom.thenational.academy/lessons/protein-synthesis-68w62c</a></li> </ul>  |
| 14 <sup>th</sup> June  | <ul style="list-style-type: none"> <li>B13 Inheritance</li> </ul>                     | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/inherited-disorders-part-1-higher-c8u6ad">https://classroom.thenational.academy/lessons/inherited-disorders-part-1-higher-c8u6ad</a></li> </ul>  |
| 21 <sup>st</sup> June  | <ul style="list-style-type: none"> <li>B13 More About Genetics</li> </ul>             | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/inherited-disorders-part-2-64up8r">https://classroom.thenational.academy/lessons/inherited-disorders-part-2-64up8r</a></li> </ul>  |
| 28 <sup>th</sup> June  | <ul style="list-style-type: none"> <li>B13 Inherited Disorders</li> </ul>             | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/sex-determination-crup8t">https://classroom.thenational.academy/lessons/sex-determination-crup8t</a></li> </ul>  |
| 5 <sup>th</sup> July   | <ul style="list-style-type: none"> <li>B13 Screening For Genetic Disorders</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/mid-topic-review-6nj38c">https://classroom.thenational.academy/lessons/mid-topic-review-6nj38c</a></li> </ul>  |
| 12 <sup>th</sup> July  | <ul style="list-style-type: none"> <li>B13 Review</li> </ul>                          | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/advantages-and-disadvantages-of-sexual-and-asexual-reproduction-60w6ce">https://classroom.thenational.academy/lessons/advantages-and-disadvantages-of-sexual-and-asexual-reproduction-60w6ce</a></li> </ul>  |

## Business Studies

### Spring 1

| Week Commencing          | Topic / Unit                      | Web links   |
|--------------------------|-----------------------------------|---|
| 4 <sup>th</sup> January  | Business Ownership – Sole Traders | <a href="https://www.bbc.co.uk/bitesize/guides/zdc6mfr/revision/1">https://www.bbc.co.uk/bitesize/guides/zdc6mfr/revision/1</a> |
| 11 <sup>th</sup> January | Business Ownership – Ltd          | <a href="https://www.bbc.co.uk/bitesize/guides/zdc6mfr/revision/3">https://www.bbc.co.uk/bitesize/guides/zdc6mfr/revision/3</a> |
| 18 <sup>th</sup> January | Customer Service                  | <a href="https://www.bbc.co.uk/bitesize/guides/zr3gkqt/revision/3">https://www.bbc.co.uk/bitesize/guides/zr3gkqt/revision/3</a> |
| 25 <sup>th</sup> January | Types of customer                 | <a href="https://www.bbc.co.uk/bitesize/guides/zjh2bdm/revision/2">https://www.bbc.co.uk/bitesize/guides/zjh2bdm/revision/2</a> |
| 1 <sup>st</sup> February | Customer needs                    | <a href="https://www.bbc.co.uk/bitesize/guides/zn3847h/revision/1">https://www.bbc.co.uk/bitesize/guides/zn3847h/revision/1</a> |

|                          |                     |   |
|--------------------------|---------------------|---|
| 8 <sup>th</sup> February | Market segmentation | <a href="https://www.bbc.co.uk/bitesize/guides/z7scbdm/revision/1">https://www.bbc.co.uk/bitesize/guides/z7scbdm/revision/1</a> |
|--------------------------|---------------------|---|

## Chemistry

### Spring

#### GCSE AQA Chemistry

| Week Commencing           | Topic / Unit  | Web links  |
|---------------------------|---|--|
| 4 <sup>th</sup> January   | <ul style="list-style-type: none"> <li>C7 Exothermic Reactions</li> </ul>     | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/exothermic-and-endothermic-reactions-cgw32t">https://classroom.thenational.academy/lessons/exothermic-and-endothermic-reactions-cgw32t</a></li> <li><a href="https://classroom.thenational.academy/lessons/required-practical-temperature-change-part-1-6tgp8c">https://classroom.thenational.academy/lessons/required-practical-temperature-change-part-1-6tgp8c</a></li> </ul>   |
| 11 <sup>th</sup> January  | <ul style="list-style-type: none"> <li>C7 Endothermic Reactions</li> </ul>    | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/required-practical-temperature-change-part-2-ccwkjt">https://classroom.thenational.academy/lessons/required-practical-temperature-change-part-2-ccwkjt</a></li> </ul>  |
| 18 <sup>th</sup> January  | <ul style="list-style-type: none"> <li>C7 Reaction Profiles</li> </ul>        | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/energy-level-diagrams-cgv68e">https://classroom.thenational.academy/lessons/energy-level-diagrams-cgv68e</a></li> </ul>  |
| 25 <sup>th</sup> January  | <ul style="list-style-type: none"> <li>C7 Bond Energy Calculations</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/calculating-bond-energies-68tker">https://classroom.thenational.academy/lessons/calculating-bond-energies-68tker</a></li> </ul>  |
| 1 <sup>st</sup> February  | <ul style="list-style-type: none"> <li>C7 Chemical Cells</li> </ul>           | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/fuel-cells-cguk4d">https://classroom.thenational.academy/lessons/fuel-cells-cguk4d</a></li> </ul>  |
| 8 <sup>th</sup> February  | <ul style="list-style-type: none"> <li>C7 Fuel Cells</li> </ul>               | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/review-combined-64u3ar">https://classroom.thenational.academy/lessons/review-combined-64u3ar</a></li> <li><a href="https://classroom.thenational.academy/lessons/review-chemistry-6tgket">https://classroom.thenational.academy/lessons/review-chemistry-6tgket</a></li> </ul>   |
| 22 <sup>nd</sup> February | <ul style="list-style-type: none"> <li>C8 Rates Of Reaction</li> </ul>        | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/rate-of-reaction-68uk8t">https://classroom.thenational.academy/lessons/rate-of-reaction-68uk8t</a></li> </ul>  |
| 29 <sup>th</sup> February | <ul style="list-style-type: none"> <li>C8 Collision Theory</li> </ul>         | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/collision-theory-6hjk4c">https://classroom.thenational.academy/lessons/collision-theory-6hjk4c</a></li> </ul>  |
| 1 <sup>st</sup> March     | <ul style="list-style-type: none"> <li>C8 Rates: Surface Area</li> </ul>      | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/planning-an-investigation-to-find-rate-of-reaction-chj64c">https://classroom.thenational.academy/lessons/planning-an-investigation-to-find-rate-of-reaction-chj64c</a></li> <li><a href="https://classroom.thenational.academy/lessons/effect-of-changing-surface-area-on-rate-of-reaction-c9k32t">https://classroom.thenational.academy/lessons/effect-of-changing-surface-area-on-rate-of-reaction-c9k32t</a></li> </ul> |
| 8 <sup>th</sup> March     | <ul style="list-style-type: none"> <li>C8 Rates: Concentration</li> </ul>     | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/rate-of-reaction-required-practical-part-1-60tp4t">https://classroom.thenational.academy/lessons/rate-of-reaction-required-practical-part-1-60tp4t</a></li> <li><a href="https://classroom.thenational.academy/lessons/rate-of-reaction-required-practical-part-2-ccw64c">https://classroom.thenational.academy/lessons/rate-of-reaction-required-practical-part-2-ccw64c</a></li> </ul>                                   |
| 15 <sup>th</sup> March    | <ul style="list-style-type: none"> <li>C8 Rates: Temperature</li> </ul>       | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/effect-of-changing-temperature-on-rate-of-reaction-6wu6cd">https://classroom.thenational.academy/lessons/effect-of-changing-temperature-on-rate-of-reaction-6wu6cd</a></li> </ul>  |
| 22 <sup>nd</sup> March    | <ul style="list-style-type: none"> <li>C8 Rates: Pressure</li> </ul>          | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/effect-of-changing-pressure-on-rate-of-reaction-6tjker">https://classroom.thenational.academy/lessons/effect-of-changing-pressure-on-rate-of-reaction-6tjker</a></li> </ul>  |
| 29 <sup>th</sup> March    | <ul style="list-style-type: none"> <li>C8 Rates: Catalysts</li> </ul>         | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/catalysts-6rr3ad">https://classroom.thenational.academy/lessons/catalysts-6rr3ad</a></li> </ul>  |
| 5 <sup>th</sup> April     | <ul style="list-style-type: none"> <li>C8 Reversible Reactions</li> </ul>     | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/reversible-reactions-70r3gd">https://classroom.thenational.academy/lessons/reversible-reactions-70r3gd</a></li> <li><a href="https://classroom.thenational.academy/lessons/le-chateliers-principle-effect-of-changing-concentration-and-temperature-6cv68t">https://classroom.thenational.academy/lessons/le-chateliers-principle-effect-of-changing-concentration-and-temperature-6cv68t</a></li> </ul>                   |

### Summer

#### GCSE AQA Chemistry

| Week Commencing        | Topic / Unit   | Web links   |
|------------------------|--|---|
| 19 <sup>th</sup> April | <ul style="list-style-type: none"> <li>C8 Dynamic Equilibrium</li> </ul>     | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/le-chateliers-principle-effect-of-changing-concentration-and-temperature-6cv68t">https://classroom.thenational.academy/lessons/le-chateliers-principle-effect-of-changing-concentration-and-temperature-6cv68t</a></li> </ul> |
| 26 <sup>th</sup> April | <ul style="list-style-type: none"> <li>C9 Hydrocarbons</li> </ul>            | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/crude-oil-and-alkanes-c4w3cd">https://classroom.thenational.academy/lessons/crude-oil-and-alkanes-c4w3cd</a></li> </ul>   |
| 3 <sup>rd</sup> May    | <ul style="list-style-type: none"> <li>C9 Fractional Distillation</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/fractional-distillation-69k38t">https://classroom.thenational.academy/lessons/fractional-distillation-69k38t</a></li> </ul>   |
| 10 <sup>th</sup> May   | <ul style="list-style-type: none"> <li>C9 Burning Hydrocarbons</li> </ul>    | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/uses-of-hydrocarbons-74vkad">https://classroom.thenational.academy/lessons/uses-of-hydrocarbons-74vkad</a></li> </ul>   |
| 17 <sup>th</sup> May   | <ul style="list-style-type: none"> <li>C9 Cracking Hydrocarbons</li> </ul>   | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/cracking-crw6at">https://classroom.thenational.academy/lessons/cracking-crw6at</a></li> </ul>   |

| Week Commencing       | Topic / Unit  | Web links   |
|-----------------------|---|---|
| 24 <sup>th</sup> May  | <ul style="list-style-type: none"> <li>C13 Atmosphere</li> </ul>                | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/the-earths-atmosphere-74wk2e">https://classroom.thenational.academy/lessons/the-earths-atmosphere-74wk2e</a></li> </ul> |
| 7 <sup>th</sup> June  | <ul style="list-style-type: none"> <li>C13 History Of Our Atmosphere</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/maths-skills-6rrkgc">https://classroom.thenational.academy/lessons/maths-skills-6rrkgc</a></li> </ul>                   |
| 14 <sup>th</sup> June | <ul style="list-style-type: none"> <li>C13 Evolving Atmosphere</li> </ul>       | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/alice-wilson-c8vpcc">https://classroom.thenational.academy/lessons/alice-wilson-c8vpcc</a></li> </ul>                   |
| 21 <sup>st</sup> June | <ul style="list-style-type: none"> <li>C13 Greenhouse Gases</li> </ul>          | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/the-greenhouse-effect-6gup6r">https://classroom.thenational.academy/lessons/the-greenhouse-effect-6gup6r</a></li> </ul> |
| 28 <sup>th</sup> June | <ul style="list-style-type: none"> <li>C13 Climate Change</li> </ul>            | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/climate-change-6gu6ce">https://classroom.thenational.academy/lessons/climate-change-6gu6ce</a></li> </ul>               |
| 5 <sup>th</sup> July  | <ul style="list-style-type: none"> <li>C13 Pollutants</li> </ul>                | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/pollutants-6rukcc">https://classroom.thenational.academy/lessons/pollutants-6rukcc</a></li> </ul>                       |
| 12 <sup>th</sup> July | <ul style="list-style-type: none"> <li>C13 Review</li> </ul>                    | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/review-part-1-cct36d">https://classroom.thenational.academy/lessons/review-part-1-cct36d</a></li> </ul>                 |

## Computer Science

### Spring 1

| Week Commencing          | Topic / Unit                 | Web links   |
|--------------------------|------------------------------|---|
| 4 <sup>th</sup> January  | Binary and unsigned integers | <a href="https://www.bbc.co.uk/bitesize/guides/z6qqmsg/revision/1">https://www.bbc.co.uk/bitesize/guides/z6qqmsg/revision/1</a><br>P:\Computing\Year 10 |
| 11 <sup>th</sup> January | Binary addition              | <a href="https://www.bbc.co.uk/bitesize/guides/z6qqmsg/revision/3">https://www.bbc.co.uk/bitesize/guides/z6qqmsg/revision/3</a><br>P:\Computing\Year 10 |
| 18 <sup>th</sup> January | Two's compliment             | <a href="https://www.bbc.co.uk/bitesize/guides/z6qqmsg/revision/5">https://www.bbc.co.uk/bitesize/guides/z6qqmsg/revision/5</a><br>P:\Computing\Year 10 |
| 25 <sup>th</sup> January | Manipulating Strings         | <a href="https://www.bbc.co.uk/bitesize/guides/z788jty/revision/3">https://www.bbc.co.uk/bitesize/guides/z788jty/revision/3</a><br>P:\Computing\Year 10 |
| 1 <sup>st</sup> February | IF, ELSE, ELSEIF             | <a href="https://www.bbc.co.uk/bitesize/guides/z433rwx/revision/3">https://www.bbc.co.uk/bitesize/guides/z433rwx/revision/3</a><br>P:\Computing\Year 10 |
| 8 <sup>th</sup> February | Boolean                      | <a href="https://www.bbc.co.uk/bitesize/guides/zr33rwx/revision/4">https://www.bbc.co.uk/bitesize/guides/zr33rwx/revision/4</a><br>P:\Computing\Year 10 |

## Creative Media


### Spring 1

| Week Commencing          | Topic / Unit                 | Web links   |
|--------------------------|------------------------------|---|
| 4 <sup>th</sup> January  | Website investigation & test | <a href="https://www.bbc.co.uk/bitesize/guides/z3gghv4/revision/1">https://www.bbc.co.uk/bitesize/guides/z3gghv4/revision/1</a>             |
| 11 <sup>th</sup> January | Target Audience              | <a href="https://www.bbc.co.uk/bitesize/guides/zy24p39/revision/1">https://www.bbc.co.uk/bitesize/guides/zy24p39/revision/1</a>             |
| 18 <sup>th</sup> January | Storyboard                   | <a href="https://www.bbc.co.uk/bitesize/guides/z2vrhv4/revision/2">https://www.bbc.co.uk/bitesize/guides/z2vrhv4/revision/2</a>             |
| 25 <sup>th</sup> January | Legislation                  | <a href="https://www.bbc.co.uk/bitesize/guides/z9nk87h/revision/3">https://www.bbc.co.uk/bitesize/guides/z9nk87h/revision/3</a>             |
| 1 <sup>st</sup> February | Scripts                      | <a href="https://www.bbc.co.uk/bitesize/topics/zkgcwmn/articles/z6hhcqt">https://www.bbc.co.uk/bitesize/topics/zkgcwmn/articles/z6hhcqt</a> |
| 8 <sup>th</sup> February | Shot list                    | <a href="https://www.bbc.co.uk/bitesize/guides/z8922p3/revision/2">https://www.bbc.co.uk/bitesize/guides/z8922p3/revision/2</a>             |

## Dance

### Spring 1

| Week Commencing         | Topic / Unit   | Web links   |
|-------------------------|--|---|
| 4 <sup>th</sup> January | Dance appreciation – answer this exam question: how does the physical setting help the audience understand the choreographic | <a href="https://www.youtube.com/watch?v=uvC58t5JwhM">https://www.youtube.com/watch?v=uvC58t5JwhM</a> |

|                          |  |   |
|--------------------------|--|---|
|                          | intent of the dance piece. (4 paragraphs needed) (12 marks)  |   |
| 11 <sup>th</sup> January | Dance appreciation – answer this exam question: how does the lighting help the audience understand the choreographic intent of the dance piece. (4 paragraphs needed) (12 marks)   | <a href="https://www.youtube.com/watch?v=z_yqDn_20PQ">https://www.youtube.com/watch?v=z_yqDn_20PQ</a> |
| 18 <sup>th</sup> January | Dance appreciation – answer this exam question: how does the aural setting help the audience understand the choreographic intent of the dance piece. (4 paragraphs needed) (12 marks)  | <a href="https://www.youtube.com/watch?v=z_yqDn_20PQ">https://www.youtube.com/watch?v=z_yqDn_20PQ</a> |
| 25 <sup>th</sup> January | Dance appreciation – answer this exam question: how does the costume help the audience understand the choreographic intent of the dance piece. (4 paragraphs needed) (12 marks)  | <a href="https://www.youtube.com/watch?v=uvC58t5JwhM">https://www.youtube.com/watch?v=uvC58t5JwhM</a> |
| 1 <sup>st</sup> February | Revision – Flash cards: create flash cards for the following; physical, technical, expressive, mental skills; one side the name of the skill and the other side the definition. Test yourself.   |   |
| 8 <sup>th</sup> February | Exam questions – 1) name a choreographic intent you could use for a dance piece with the stimulus in the link box.<br>2) describe a motif you would choreograph for the dance piece based on this image, you must include actions, space, dynamics <b>and relationships</b> in your answer.<br>3) give two ways you could develop the motif you have created in question 2.<br>4) how will the dance end and how does it link to the choreographic intent. |                   |

## Design and Technology

### Drama

### English

#### Spring 1

| Week Commencing          | Macbeth  | Web links   |
|--------------------------|--|---|
| 4 <sup>th</sup> January  | Historical Context: James I, Witchcraft and Regicide | <a href="https://classroom.thenational.academy/lessons/historical-context-james-i-witchcraft-and-regicide-cmu32c">https://classroom.thenational.academy/lessons/historical-context-james-i-witchcraft-and-regicide-cmu32c</a> |
| 11 <sup>th</sup> January | The Witches  | <a href="https://classroom.thenational.academy/lessons/the-witches-65h3ed">https://classroom.thenational.academy/lessons/the-witches-65h3ed</a>   |
| 18 <sup>th</sup> January | Shakespeare, tragedy and the tragic hero             | <a href="https://classroom.thenational.academy/lessons/shakespeare-tragedy-and-the-tragic-hero-74uket">https://classroom.thenational.academy/lessons/shakespeare-tragedy-and-the-tragic-hero-74uket</a>                       |
| 25 <sup>th</sup> January | The witches and the tragic hero                      | <a href="https://classroom.thenational.academy/lessons/the-witches-and-the-tragic-hero-68rkge">https://classroom.thenational.academy/lessons/the-witches-and-the-tragic-hero-68rkge</a>                                       |
| 1 <sup>st</sup> February | Meeting Macbeth                                      | <a href="https://classroom.thenational.academy/lessons/meeting-macbeth-6rup4r">https://classroom.thenational.academy/lessons/meeting-macbeth-6rup4r</a>   |
| 8 <sup>th</sup> February | Lady Macbeth   | <a href="https://classroom.thenational.academy/lessons/lady-macbeth-c9jk2c">https://classroom.thenational.academy/lessons/lady-macbeth-c9jk2c</a>   |



## Enterprise and Marketing

### Spring 1

| Week Commencing          | Topic / Unit                    | Web links   |
|--------------------------|---------------------------------|---|
| 4 <sup>th</sup> January  | Market Segmentation             | <a href="https://app.senecalearning.com/classroom/course/f6d74ec9-7c0d-4416-8608-d2e222a48dcc/section/aa831f4a-786b-4702-9e09-c868e556e000/session">https://app.senecalearning.com/classroom/course/f6d74ec9-7c0d-4416-8608-d2e222a48dcc/section/aa831f4a-786b-4702-9e09-c868e556e000/session</a> |
| 11 <sup>th</sup> January | Benefits of Market Segmentation | <a href="https://app.senecalearning.com/classroom/course/f6d74ec9-7c0d-4416-8608-d2e222a48dcc/section/aa831f4a-786b-4702-9e09-c868e556e000/session">https://app.senecalearning.com/classroom/course/f6d74ec9-7c0d-4416-8608-d2e222a48dcc/section/aa831f4a-786b-4702-9e09-c868e556e000/session</a> |
| 18 <sup>th</sup> January | Customer Profiles               | <a href="https://app.senecalearning.com/classroom/course/f6d74ec9-7c0d-4416-8608-d2e222a48dcc/section/aa831f4a-786b-4702-9e09-c868e556e000/session">https://app.senecalearning.com/classroom/course/f6d74ec9-7c0d-4416-8608-d2e222a48dcc/section/aa831f4a-786b-4702-9e09-c868e556e000/session</a> |
| 25 <sup>th</sup> January | Primary Market Research         | <a href="https://app.senecalearning.com/classroom/course/f6d74ec9-7c0d-4416-8608-d2e222a48dcc/section/aa831f4a-786b-4702-9e09-c868e556e000/session">https://app.senecalearning.com/classroom/course/f6d74ec9-7c0d-4416-8608-d2e222a48dcc/section/aa831f4a-786b-4702-9e09-c868e556e000/session</a> |
| 1 <sup>st</sup> February | Secondary Market Research       | <a href="https://app.senecalearning.com/classroom/course/f6d74ec9-7c0d-4416-8608-d2e222a48dcc/section/aa831f4a-786b-4702-9e09-c868e556e000/session">https://app.senecalearning.com/classroom/course/f6d74ec9-7c0d-4416-8608-d2e222a48dcc/section/aa831f4a-786b-4702-9e09-c868e556e000/session</a> |
| 8 <sup>th</sup> February | Benefits of Market Research     | <a href="https://app.senecalearning.com/classroom/course/f6d74ec9-7c0d-4416-8608-d2e222a48dcc/section/aa831f4a-786b-4702-9e09-c868e556e000/session">https://app.senecalearning.com/classroom/course/f6d74ec9-7c0d-4416-8608-d2e222a48dcc/section/aa831f4a-786b-4702-9e09-c868e556e000/session</a> |

## French

### Spring 1

| Week Commencing          | Topic / Unit                                      | Web links  |
|--------------------------|---|--|
| 4 <sup>th</sup> January  | Giving opinions of school subjects and facilities | <a href="http://www.activelearn.com">www.activelearn.com</a> –When set by Class teacher<br><a href="https://teachers.thenational.academy/lessons/talking-about-school-part-13-6cr32d">https://teachers.thenational.academy/lessons/talking-about-school-part-13-6cr32d</a><br><a href="https://teachers.thenational.academy/lessons/talking-about-school-subjects-part-23-6xhk2d">https://teachers.thenational.academy/lessons/talking-about-school-subjects-part-23-6xhk2d</a><br><a href="https://teachers.thenational.academy/lessons/talking-about-school-subjects-part-33-crrpar">https://teachers.thenational.academy/lessons/talking-about-school-subjects-part-33-crrpar</a>             |
| 11 <sup>th</sup> January | Talking about your school and school in France    | <a href="http://www.activelearn.com">www.activelearn.com</a> –When set by Class teacher<br><a href="https://teachers.thenational.academy/lessons/talking-about-the-school-day-part-13-6tjp6t">https://teachers.thenational.academy/lessons/talking-about-the-school-day-part-13-6tjp6t</a><br><a href="https://teachers.thenational.academy/lessons/talking-about-the-school-day-part-23-6dhp4t">https://teachers.thenational.academy/lessons/talking-about-the-school-day-part-23-6dhp4t</a><br><a href="https://teachers.thenational.academy/lessons/talking-about-the-school-day-part-33-cru34c">https://teachers.thenational.academy/lessons/talking-about-the-school-day-part-33-cru34c</a> |
| 18 <sup>th</sup> January | Discussing rules and regulations                  | <a href="http://www.activelearn.com">www.activelearn.com</a> –When set by Class teacher<br><a href="https://teachers.thenational.academy/lessons/talking-about-school-rules-part-13-64v68t">https://teachers.thenational.academy/lessons/talking-about-school-rules-part-13-64v68t</a><br><a href="https://teachers.thenational.academy/lessons/talking-about-school-rules-part-23-ctk3cd">https://teachers.thenational.academy/lessons/talking-about-school-rules-part-23-ctk3cd</a>  |

|                          |   |  |
|--------------------------|---|--|
| 25 <sup>th</sup> January | Discussing healthy and unhealthy living | <a href="http://www.activelearn.com">www.activelearn.com</a> –When set by Class teacher<br><br><a href="https://quizlet.com/522679917/studio-aga-gcse-french-module-6-flash-cards/">https://quizlet.com/522679917/studio-aga-gcse-french-module-6-flash-cards/</a>   |
| 1 <sup>st</sup> February | Talking about school activities         | <a href="http://www.activelearn.com">www.activelearn.com</a> –When set by Class teacher<br><br><a href="https://teachers.thenational.academy/lessons/talking-about-extra-curricular-activities-part-12-6cwkgd">https://teachers.thenational.academy/lessons/talking-about-extra-curricular-activities-part-12-6cwkgd</a><br><br><a href="https://teachers.thenational.academy/lessons/talking-about-extra-curricular-activities-part-22-cgwpcr">https://teachers.thenational.academy/lessons/talking-about-extra-curricular-activities-part-22-cgwpcr</a>  |
| 8 <sup>th</sup> February | Talking about school trips              | <a href="http://www.activelearn.com">www.activelearn.com</a> –When set by Class teacher<br><br><a href="https://teachers.thenational.academy/lessons/talking-about-school-trips-13-6tjk4c">https://teachers.thenational.academy/lessons/talking-about-school-trips-13-6tjk4c</a><br><br><a href="https://teachers.thenational.academy/lessons/talking-about-school-trips-23-64r6ct">https://teachers.thenational.academy/lessons/talking-about-school-trips-23-64r6ct</a><br><br><a href="https://teachers.thenational.academy/lessons/talking-about-school-rules-part-33-6mw32t">https://teachers.thenational.academy/lessons/talking-about-school-rules-part-33-6mw32t</a> |

## Food & Nutrition

### Spring 1

| Week Commencing          | Topic / Unit  | Web links   |
|--------------------------|---|---|
| 4 <sup>th</sup> January  | Why we cook food<br>Practical – Sausage rolls                         | <a href="https://www.youtube.com/watch?v=brJ5juzTHBc">https://www.youtube.com/watch?v=brJ5juzTHBc</a><br>SMHW - recipe  |
| 11 <sup>th</sup> January | Protein and enzymic browning<br>Practical – Spring rolls              | <a href="https://www.youtube.com/watch?v=OGROjRU17VA">https://www.youtube.com/watch?v=OGROjRU17VA</a><br><a href="https://www.youtube.com/watch?v=PxAP86zIJdc">https://www.youtube.com/watch?v=PxAP86zIJdc</a><br>SMHW- recipe  |
| 18 <sup>th</sup> January | Carbohydrates<br>Practical – apple turnover                           | <a href="https://www.youtube.com/watch?v=QOgemOqFACQ">https://www.youtube.com/watch?v=QOgemOqFACQ</a><br>SMHW - practical   |
| 25 <sup>th</sup> January | Raising agents<br>Practical – tray bake                               | <a href="https://www.youtube.com/watch?v=g2DbJ-lKcE8">https://www.youtube.com/watch?v=g2DbJ-lKcE8</a><br>SMHW- recipe   |
| 1 <sup>st</sup> February | Practical – Tiramisu<br>Cover set due to year 11 practical assessment | SMHW - recipe   |
| 8 <sup>th</sup> February | Introduction to Task 1 – Food Experiment<br>Practical – Key Lime Pie  | <a href="https://www.youtube.com/watch?v=d8W0xr7heJ4">https://www.youtube.com/watch?v=d8W0xr7heJ4</a><br><a href="https://www.youtube.com/watch?v=l5pjbVKvuWw">https://www.youtube.com/watch?v=l5pjbVKvuWw</a><br>SMHW - recipe |

## Geography

## Health and Social Care

## History

### Spring 1

| Week Commencing          | Topic / Unit          | Web links   |
|--------------------------|-----------------------|---|
| 4 <sup>th</sup> January  | USA background        | <a href="#">How Does The US Court System Work? - YouTube</a>  |
| 11 <sup>th</sup> January | Slavery               | <a href="#">How successful were efforts to abolish slavery in the nineteenth century? - Oak National Academy (thenational.academy)</a>                                    |
| 18 <sup>th</sup> January | Equality and Jim Crow | <a href="#">Segregation and Jim Crow - YouTube</a>  |
| 25 <sup>th</sup> January | NAACP and CORE        | <a href="#">Key Civil Rights groups - a brief explanation - YouTube</a>   |
| 1 <sup>st</sup> February | Plessey vs. Furguson  | <a href="#">Sound Smart: Plessy v. Ferguson   History - YouTube</a><br><a href="#">Separate But Equal: Homer Plessy and the Case That Upheld the Color Line - YouTube</a> |
| 8 <sup>th</sup> February | Brown vs. Topeka      | <a href="#">Brown v. Board of Education (1954)   Separate Is NOT Equal - YouTube</a><br><a href="#">Brown v. Board of Education in PBS' The Supreme Court - YouTube</a>   |

## Hospitality and Catering

### Spring 1

#### Hospitality and Catering

| Week Commencing          | Topic / Unit  | Wehttps://www.bbc.co.uk/bitesizeb links  |
|--------------------------|---|--|
| 4 <sup>th</sup> January  | Meeting customer requirements<br>Practical – sausage rolls            | <a href="https://www.bbc.co.uk/bitesize/guides/zvb8y9g/video">https://www.bbc.co.uk/bitesize/guides/zvb8y9g/video</a><br>SMHW- recipe            |
| 11 <sup>th</sup> January | Health and safety at work<br>Practical – Spring rolls                 | <a href="https://www.youtube.com/watch?v=v2FNbuPR01Y">https://www.youtube.com/watch?v=v2FNbuPR01Y</a><br>SMHW - recipe                           |
| 18 <sup>th</sup> January | Health and safety at work<br>Practical – apple turnover               | <a href="https://www.bbc.co.uk/bitesize/guides/zbrdvk7/revision/1">https://www.bbc.co.uk/bitesize/guides/zbrdvk7/revision/1</a><br>SMHW - recipe |
| 25 <sup>th</sup> January | Food related illnesses<br>Practical - tiramisu                        | <a href="https://www.bbc.co.uk/bitesize/guides/z77v3k7/revision/1">https://www.bbc.co.uk/bitesize/guides/z77v3k7/revision/1</a><br>SMHW- recipe  |
| 1 <sup>st</sup> February | Practical – tray bake<br>Cover work due to year 11 cooking assessment | SMHW- recipe   |
| 9 <sup>th</sup> February | Food intolerances<br>Practical – key lime pie                         | <a href="https://www.bbc.co.uk/bitesize/guides/z23yfcw/revision/1">https://www.bbc.co.uk/bitesize/guides/z23yfcw/revision/1</a><br>SMHW - recipe |

## Lifeskills

## Maths Foundation

### Spring 1

| Week Commencing          | Topic / Unit                                   | Web links   |
|--------------------------|--|---|
| 4 <sup>th</sup> January  | UNIT 5 – Equations, Inequalities and Sequences | 176-180,184,185,188,189,280,281,265-267,196-198,261 |
| 11 <sup>th</sup> January | UNIT 5 – Equations, Inequalities and Sequences | 176-180,184,185,188,189,280,281,265-267,196-198,261 |
| 18 <sup>th</sup> January | UNIT 5 – Equations, Inequalities and Sequences | 176-180,184,185,188,189,280,281,265-267,196-198,261 |

|                          |  |   |
|--------------------------|--|---|
| 25 <sup>th</sup> January | UNIT 5 – Equations, Inequalities and Sequences | 176-180,184,185,188,189,280,281,265-267,196-198,261 |
| 1st February             | UNIT 5 – Equations, Inequalities and Sequences | 176-180,184,185,188,189,280,281,265-267,196-198,261 |
| 8th February             | UNIT 5 – Equations, Inequalities and Sequences | 176-180,184,185,188,189,280,281,265-267,196-198,261 |

## Maths Higher

### Spring 1

| Week Commencing          | Topic / Unit   | Web links                                     |
|--------------------------|--|---|
| 4 <sup>th</sup> January  | UNIT 9a - Solving Quadratic and Simultaneous Equations | 190-194 ,225-228 ,231-233,238,239,241,242,246 |
| 11 <sup>th</sup> January | UNIT 9a - Solving Quadratic and Simultaneous Equations | 190-194 ,225-228 ,231-233,238,239,241,242,246 |
| 18 <sup>th</sup> January | UNIT 9a - Solving Quadratic and Simultaneous Equations | 190-194 ,225-228 ,231-233,238,239,241,242,246 |
| 25 <sup>th</sup> January | UNIT 9a - Solving Quadratic and Simultaneous Equations | 190-194 ,225-228 ,231-233,238,239,241,242,246 |
| 1st February             | Unit 9b - Inequalities                                 | 265 - 272                                     |
| 8th February             | Unit 9b - Inequalities                                 | 265 - 272                                     |

## Music

### Spring 1

| Week Commencing          | Topic / Unit  | Web links   |
|--------------------------|---|---|
| 4 <sup>th</sup> January  | <b>Pop song melody composing</b><br><b>Ensemble song choice</b>                             | <a href="https://www.youtube.com/watch?v=oXifpcE7ewU">https://www.youtube.com/watch?v=oXifpcE7ewU</a><br><a href="https://www.youtube.com/watch?v=MD_jlPcTJms&amp;t=72s">https://www.youtube.com/watch?v=MD_jlPcTJms&amp;t=72s</a><br><a href="https://www.youtube.com/watch?v=q5-rz9Ax06g">https://www.youtube.com/watch?v=q5-rz9Ax06g</a> |
| 11 <sup>th</sup> January | <b>Area of Study 4 Techniques and Elements</b>  | <a href="https://www.bbc.co.uk/bitesize/guides/zvd8jty/revision/1">https://www.bbc.co.uk/bitesize/guides/zvd8jty/revision/1</a><br><a href="https://www.bbc.co.uk/bitesize/guides/z63vgdm/revision/1">https://www.bbc.co.uk/bitesize/guides/z63vgdm/revision/1</a>  |
| 18 <sup>th</sup> January | <b>Chords and Progressions</b><br><b>Ensemble rehearsal focus on chord progressions</b>     | <a href="https://www.bbc.co.uk/bitesize/guides/z4x4pg8/revision/1">https://www.bbc.co.uk/bitesize/guides/z4x4pg8/revision/1</a>   |
| 25 <sup>th</sup> January | <b>Area of Study 3 Film Music techniques and elements</b>                                   | <a href="https://www.bbc.co.uk/bitesize/guides/zhb3rwx/revision/1">https://www.bbc.co.uk/bitesize/guides/zhb3rwx/revision/1</a><br><a href="https://www.bbc.co.uk/bitesize/guides/z427xfr/revision/1">https://www.bbc.co.uk/bitesize/guides/z427xfr/revision/1</a>  |
| 1 <sup>st</sup> February | <b>Chords and Progressions focus for Composition</b><br><b>Ensemble rehearsal structure</b> | <a href="https://www.bbc.co.uk/bitesize/guides/zfs692p/revision/1">https://www.bbc.co.uk/bitesize/guides/zfs692p/revision/1</a>   |
| 8 <sup>th</sup> February | <b>Area of Study 3 and 4 Assessment</b>   | <a href="https://www.bbc.co.uk/bitesize/guides/z4x4pg8/revision/1">https://www.bbc.co.uk/bitesize/guides/z4x4pg8/revision/1</a><br><a href="https://www.bbc.co.uk/bitesize/guides/zhb3rwx/revision/1">https://www.bbc.co.uk/bitesize/guides/zhb3rwx/revision/1</a>  |

## Physics

### Spring

GCSE AQA Physics

| Week Commencing          | Topic / Unit           | Web links   |
|--------------------------|------------------------|---|
| 4 <sup>th</sup> January  | • P8 Vectors & Scalars | • <a href="https://classroom.thenational.academy/lessons/forces-an-introduction-cgwk0d">https://classroom.thenational.academy/lessons/forces-an-introduction-cgwk0d</a> |
| 11 <sup>th</sup> January | • P8 Forces            | • <a href="https://classroom.thenational.academy/lessons/forces-and-work-6ngkec">https://classroom.thenational.academy/lessons/forces-and-work-6ngkec</a>               |

| Week Commencing           | Topic / Unit   | Web links  |
|---------------------------|--|--|
| 18 <sup>th</sup> January  | <ul style="list-style-type: none"> <li>P8 Resultant Forces</li> </ul>            | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/resolving-forces-ht-6hgp4r">https://classroom.thenational.academy/lessons/resolving-forces-ht-6hgp4r</a></li> </ul>  |
| 25 <sup>th</sup> January  | <ul style="list-style-type: none"> <li>P8 Moments</li> </ul>                     | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/moments-and-levers-cmrk4r">https://classroom.thenational.academy/lessons/moments-and-levers-cmrk4r</a></li> </ul>  |
| 1 <sup>st</sup> February  | <ul style="list-style-type: none"> <li>P8 Levers &amp; Gears</li> </ul>          | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/moments-and-gears-c8vp8t">https://classroom.thenational.academy/lessons/moments-and-gears-c8vp8t</a></li> </ul>  |
| 8 <sup>th</sup> February  | <ul style="list-style-type: none"> <li>P8 Centre Of Mass</li> </ul>              | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/p4-atomic-structure-review-part-1-6rv38d">https://classroom.thenational.academy/lessons/p4-atomic-structure-review-part-1-6rv38d</a></li> </ul>  |
| 22 <sup>nd</sup> February | <ul style="list-style-type: none"> <li>P8 Parallelogram Of Forces</li> </ul>     | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/p4-atomic-structure-review-part-2-64t32r">https://classroom.thenational.academy/lessons/p4-atomic-structure-review-part-2-64t32r</a></li> </ul>  |
| 29 <sup>th</sup> February | <ul style="list-style-type: none"> <li>P8 Resolution Of Forces</li> </ul>        | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/review-part-1-6mupcr">https://classroom.thenational.academy/lessons/review-part-1-6mupcr</a></li> </ul>  |
| 1 <sup>st</sup> March     | <ul style="list-style-type: none"> <li>P9 Speed-Distance Time Graphs</li> </ul>  | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/speed-c5jp4t">https://classroom.thenational.academy/lessons/speed-c5jp4t</a></li> <li><a href="https://classroom.thenational.academy/lessons/distance-time-graphs-68rp8c">https://classroom.thenational.academy/lessons/distance-time-graphs-68rp8c</a></li> </ul> |
| 8 <sup>th</sup> March     | <ul style="list-style-type: none"> <li>P9 Velocity &amp; Acceleration</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/acceleration-60r3ar">https://classroom.thenational.academy/lessons/acceleration-60r3ar</a></li> </ul>  |
| 15 <sup>th</sup> March    | <ul style="list-style-type: none"> <li>P9 Velocity-Time Graph</li> </ul>         | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/velocity-time-graphs-6wr3gr">https://classroom.thenational.academy/lessons/velocity-time-graphs-6wr3gr</a></li> </ul>  |
| 22 <sup>nd</sup> March    | <ul style="list-style-type: none"> <li>P9 Motion Graphs</li> </ul>               | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/acceleration-rpa-part-1-6xhp2c">https://classroom.thenational.academy/lessons/acceleration-rpa-part-1-6xhp2c</a></li> </ul>  |
| 29 <sup>th</sup> March    | <ul style="list-style-type: none"> <li>P8 &amp; P9 Review Pt 1</li> </ul>        | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/acceleration-rpa-part-2-c4v3gr">https://classroom.thenational.academy/lessons/acceleration-rpa-part-2-c4v3gr</a></li> </ul>  |
| 5 <sup>th</sup> April     | <ul style="list-style-type: none"> <li>P8 &amp; P9 Review Pt 2</li> </ul>        | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/case-study-joseph-black-6ct6cc">https://classroom.thenational.academy/lessons/case-study-joseph-black-6ct6cc</a></li> </ul>  |

## Summer

### GCSE AQA Physics

| Week Commencing        | Topic / Unit  | Web links   |
|------------------------|---|---|
| 19 <sup>th</sup> April | <ul style="list-style-type: none"> <li>P10 Forces &amp; Acceleration</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/newtons-laws-c9k3at">https://classroom.thenational.academy/lessons/newtons-laws-c9k3at</a></li> </ul>                                 |
| 26 <sup>th</sup> April | <ul style="list-style-type: none"> <li>P10 Weight</li> </ul>                    | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/weight-mass-and-gravity-74t32d">https://classroom.thenational.academy/lessons/weight-mass-and-gravity-74t32d</a></li> </ul>           |
| 3 <sup>rd</sup> May    | <ul style="list-style-type: none"> <li>P10 Terminal Velocity</li> </ul>         | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/terminal-velocity-75hkec">https://classroom.thenational.academy/lessons/terminal-velocity-75hkec</a></li> </ul>                       |
| 10 <sup>th</sup> May   | <ul style="list-style-type: none"> <li>P10 Momentum</li> </ul>                  | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/momentum-64r6ad">https://classroom.thenational.academy/lessons/momentum-64r6ad</a></li> </ul>   |
| 17 <sup>th</sup> May   | <ul style="list-style-type: none"> <li>P10 Conservation Of Momentum</li> </ul>  | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/combined-science-review-6mw3gc">https://classroom.thenational.academy/lessons/combined-science-review-6mw3gc</a></li> </ul>           |
| 24 <sup>th</sup> May   | <ul style="list-style-type: none"> <li>P10 Impact Forces</li> </ul>             | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/collisions-and-car-safety-crwkce">https://classroom.thenational.academy/lessons/collisions-and-car-safety-crwkce</a></li> </ul>       |
| 7 <sup>th</sup> June   | <ul style="list-style-type: none"> <li>P10 Safety</li> </ul>                    | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/stopping-distance-6wvk4c">https://classroom.thenational.academy/lessons/stopping-distance-6wvk4c</a></li> </ul>                       |
| 14 <sup>th</sup> June  | <ul style="list-style-type: none"> <li>P10 Forces &amp; Elasticity</li> </ul>   | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/forces-and-elasticity-part-1-6tjp8c">https://classroom.thenational.academy/lessons/forces-and-elasticity-part-1-6tjp8c</a></li> </ul> |
| 21 <sup>st</sup> June  | <ul style="list-style-type: none"> <li>P10 Review Pt 1</li> </ul>               | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/forces-and-elasticity-part-2-70vk6t">https://classroom.thenational.academy/lessons/forces-and-elasticity-part-2-70vk6t</a></li> </ul> |
| 28 <sup>th</sup> June  | <ul style="list-style-type: none"> <li>P10 Review Pt 2</li> </ul>               | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/physics-only-review-chj3cd">https://classroom.thenational.academy/lessons/physics-only-review-chj3cd</a></li> </ul>                   |
| 5 <sup>th</sup> July   | <ul style="list-style-type: none"> <li>P10 Review Pt 3</li> </ul>               | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/case-study-sir-isaac-newton-e9jp6g">https://classroom.thenational.academy/lessons/case-study-sir-isaac-newton-e9jp6g</a></li> </ul>   |
| 12 <sup>th</sup> July  | <ul style="list-style-type: none"> <li>P10 Review Pt 4</li> </ul>               | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/resolving-forces-ht-6hgp4r">https://classroom.thenational.academy/lessons/resolving-forces-ht-6hgp4r</a></li> </ul>                   |

**Religious Education****Sociology****Sports Studies****Spanish****Spring 1**

| Week Commencing          | Topic / Unit  | Web links   |
|--------------------------|---|---|
| 4 <sup>th</sup> January  | Talking about the places in a town or a city<br><br>Asking for and understanding directions               | <a href="http://www.activelearn.com">www.activelearn.com</a> –When set by Class teacher<br><br><a href="#">Talking about places (Part 1/3) (thenational.academy)</a><br><br><a href="#">Talking about places (Part 2/3) (thenational.academy)</a><br><br><a href="#">Talking about places in the town and giving directions (Part 3/3) (thenational.academy)</a>  |
| 11 <sup>th</sup> January | Talking about your shops<br>Shopping for souvenirs  | <a href="http://www.activelearn.com">www.activelearn.com</a> –When set by Class teacher<br><br><a href="#">Seneca - Learn 2x Faster (senecalearning.com)</a><br><br><a href="#">Seneca - Learn 2x Faster (senecalearning.com)</a><br><br><a href="#">Seneca - Learn 2x Faster (senecalearning.com)</a><br><br><a href="#">Seneca - Learn 2x Faster (senecalearning.com)</a><br><br><a href="#">Seneca - Learn 2x Faster (senecalearning.com)</a>  |
| 18 <sup>th</sup> January | Discussing the features of a region<br>Using se puede and se pueden<br>Asking and responding to questions | <a href="http://www.activelearn.com">www.activelearn.com</a> –When set by Class teacher<br><br><a href="#">Seneca - Learn 2x Faster (senecalearning.com)</a><br><br><a href="#">Describing features of a region (Part 1/3) (thenational.academy)</a><br><a href="#">Describing features of a region (Part 2/3) (thenational.academy)</a><br><a href="#">Describing features of a region (Part 3/3) (thenational.academy)</a><br><br><a href="https://quizlet.com/gb/232192865/se-puede-comprar-se-pueden-comprar-flash-cards/">https://quizlet.com/gb/232192865/se-puede-comprar-se-pueden-comprar-flash-cards/</a> |
| 25 <sup>th</sup> January | Planning what to do<br>Using the future tense<br>Using exclamations                                       | <a href="http://www.activelearn.com">www.activelearn.com</a> –When set by Class teacher<br><br><a href="#">Planning what to do (Part 1/3) (thenational.academy)</a><br><br><a href="#">Planning what to do (Part 2/3) (thenational.academy)</a><br><br><a href="#">Planning what to do (Part 3/3) (thenational.academy)</a><br><br><a href="#">Seneca - Learn 2x Faster (senecalearning.com)</a>  |
| 1 <sup>st</sup> February | Shopping for clothes and presents<br>Using demonstrative adjectives<br>Explaining preferences             | <a href="http://www.activelearn.com">www.activelearn.com</a> –When set by Class teacher<br><br><a href="#">Shopping for clothes and presents (Part 1/3) (thenational.academy)</a><br><br><a href="#">Shopping for clothes and presents (Part 2/3) (thenational.academy)</a><br><br><a href="#">Shopping for clothes and presents (Part 3/3) (thenational.academy)</a>   |

|                          |   |  |
|--------------------------|---|--|
|                          |   | <a href="#">Demonstrative Adjectives (Spanish) Flashcards - Questions and Answers   Quizlet</a>  |
| 8 <sup>th</sup> February | Talking about problems in a town<br>Using tan and tanto<br>Using antonyms | <a href="http://www.activelearn.com">www.activelearn.com</a> –When set by Class teacher<br><br><a href="#">Talking about pros and cons of where you live (Part 1/3) (thenational.academy)</a><br><br><a href="#">Talking about pros and cons of where you live (Part 2/3) (thenational.academy)</a><br><br><a href="#">Talking about pros and cons of where you live (Part 3/3) (thenational.academy)</a><br><br><a href="#">Tan and Tanto You'll Remember   Quizlet</a> |

## Textiles

### Spring

| Week Commencing      | Topic / Unit  | Web links   |
|----------------------|---|---|
| 4 <sup>th</sup> Jan  | Ensure Kantha notes and paintings are completed   | <a href="https://www.utsavpedia.com/motifs-embroideries/kantha-embroidery/">https://www.utsavpedia.com/motifs-embroideries/kantha-embroidery/</a> |
| 11 <sup>th</sup> Jan | Watch the tutorial on lino printing to refresh your memory- plan your motif ready to cut in class | <a href="https://www.youtube.com/watch?app=desktop&amp;v=h-lK2twnrBo">https://www.youtube.com/watch?app=desktop&amp;v=h-lK2twnrBo</a>             |
| 18 <sup>th</sup> Jan | Prepare some surfaces to print on/ paper/ fabric use Tea stain- see link for how to do this       | <a href="https://blog.annieselke.com/how-to-tea-stain-fabric/">https://blog.annieselke.com/how-to-tea-stain-fabric/</a>                           |
| 25 <sup>th</sup> Jan | Go through the notes on how to annotate your work and then add annotations to your drawing work   | <a href="https://www.bbc.co.uk/bitesize/guides/zgtngdm/revision/1">https://www.bbc.co.uk/bitesize/guides/zgtngdm/revision/1</a>                   |
| 1 <sup>st</sup> Feb  | Research shibori and sashiko- write notes   | <a href="https://www.youtube.com/watch?v=7ceMAQ8L6sU">https://www.youtube.com/watch?v=7ceMAQ8L6sU</a>   |
| 8 <sup>th</sup> feb  | Make drawn studies of Sashiko and shibori- present ideas in your book                             | <a href="https://www.bbc.co.uk/bitesize/guides/zc7mng8/revision/1">https://www.bbc.co.uk/bitesize/guides/zc7mng8/revision/1</a>                   |

# Year 11

## Art

### Spring 1

| Week Commencing      | Topic / Unit  | Web links   |
|----------------------|---|---|
| 4 <sup>th</sup> Jan  | Read notes on developing your ideas to give you some idea                                       | <a href="https://www.bbc.co.uk/bitesize/guides/zc7mng8/revision/6">https://www.bbc.co.uk/bitesize/guides/zc7mng8/revision/6</a> |
| 11 <sup>th</sup> Jan | Try drawing from objects relevant to your project in an analytical way- see notes for guidance  | <a href="https://www.bbc.co.uk/bitesize/guides/zyv397h/revision/1">https://www.bbc.co.uk/bitesize/guides/zyv397h/revision/1</a> |
| 18 <sup>th</sup> Jan | Consider different ways of presenting and drawing- experiment with a new idea                   | <a href="https://www.bbc.co.uk/bitesize/guides/zc7mng8/revision/1">https://www.bbc.co.uk/bitesize/guides/zc7mng8/revision/1</a> |
| 25 <sup>th</sup> Jan | Consider different ways of presenting and drawing- experiment with a new idea                   | <a href="https://www.bbc.co.uk/bitesize/guides/zc7mng8/revision/1">https://www.bbc.co.uk/bitesize/guides/zc7mng8/revision/1</a> |
| 1 <sup>st</sup> Feb  | Consider different ways of presenting and drawing- experiment with a new idea                   | <a href="https://www.bbc.co.uk/bitesize/guides/zc7mng8/revision/1">https://www.bbc.co.uk/bitesize/guides/zc7mng8/revision/1</a> |
| 8 <sup>th</sup> feb  | Go through the notes on how to annotate your work and then add annotations to your drawing work | <a href="https://www.bbc.co.uk/bitesize/guides/zgtngdm/revision/1">https://www.bbc.co.uk/bitesize/guides/zgtngdm/revision/1</a> |

## Biology

### Spring

#### GCSE AQA Biology

| Week Commencing           | Topic / Unit  | Web links  |
|---------------------------|---|--|
| 4 <sup>th</sup> January   | <ul style="list-style-type: none"> <li>Biology Paper 1 Revision Pt 1</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/cell-biology-review-part-1-60ukgt">https://classroom.thenational.academy/lessons/cell-biology-review-part-1-60ukgt</a></li> <li><a href="https://classroom.thenational.academy/lessons/cell-biology-review-part-2-61h62t">https://classroom.thenational.academy/lessons/cell-biology-review-part-2-61h62t</a></li> </ul> |
| 11 <sup>th</sup> January  | <ul style="list-style-type: none"> <li>Biology Paper 1 Revision Pt 2</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/review-part-1-6ct66e">https://classroom.thenational.academy/lessons/review-part-1-6ct66e</a></li> <li><a href="https://classroom.thenational.academy/lessons/review-part-2-cmu62r">https://classroom.thenational.academy/lessons/review-part-2-cmu62r</a></li> </ul>   |
| 18 <sup>th</sup> January  | <ul style="list-style-type: none"> <li>Biology Paper 1 Revision Pt 3</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/exam-technique-cdk3gt">https://classroom.thenational.academy/lessons/exam-technique-cdk3gt</a></li> <li><a href="https://classroom.thenational.academy/lessons/maths-skills-6mw32d">https://classroom.thenational.academy/lessons/maths-skills-6mw32d</a></li> </ul>   |
| 25 <sup>th</sup> January  | <ul style="list-style-type: none"> <li>Biology Paper 1 Revision Pt 4</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/review-bio-only-6ngpae">https://classroom.thenational.academy/lessons/review-bio-only-6ngpae</a></li> <li><a href="https://classroom.thenational.academy/lessons/exam-skills-6wr62r">https://classroom.thenational.academy/lessons/exam-skills-6wr62r</a></li> </ul>   |
| 1 <sup>st</sup> February  | <ul style="list-style-type: none"> <li>Biology Paper 1 Revision Pt 5</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/end-of-topic-review-65j62d">https://classroom.thenational.academy/lessons/end-of-topic-review-65j62d</a></li> <li><a href="https://classroom.thenational.academy/lessons/exam-skills-6tj3ac">https://classroom.thenational.academy/lessons/exam-skills-6tj3ac</a></li> </ul>   |
| 8 <sup>th</sup> February  | <ul style="list-style-type: none"> <li>Biology Paper 1 Revision Pt 6</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/maths-skills-6cr68c">https://classroom.thenational.academy/lessons/maths-skills-6cr68c</a></li> <li><a href="https://classroom.thenational.academy/lessons/review-part-1-6xjkcc">https://classroom.thenational.academy/lessons/review-part-1-6xjkcc</a></li> </ul>   |
| 22 <sup>nd</sup> February | <ul style="list-style-type: none"> <li>Biology Paper 1 Revision Pt 7</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/review-part-2-75k36d">https://classroom.thenational.academy/lessons/review-part-2-75k36d</a></li> </ul>  |



| Week Commencing           | Topic / Unit  | Web links  |
|---------------------------|---|--|
|                           |   | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/review-part-3-cnj36d">https://classroom.thenational.academy/lessons/review-part-3-cnj36d</a></li> </ul>  |
| 29 <sup>th</sup> February | <ul style="list-style-type: none"> <li>Biology Paper 2 Revision Pt 1</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/the-nervous-system-and-homeostasis-review-lesson-higher-cmrker">https://classroom.thenational.academy/lessons/the-nervous-system-and-homeostasis-review-lesson-higher-cmrker</a></li> <li><a href="https://classroom.thenational.academy/lessons/osmoregulation-review-6mt36t">https://classroom.thenational.academy/lessons/osmoregulation-review-6mt36t</a></li> </ul> |
| 1 <sup>st</sup> March     | <ul style="list-style-type: none"> <li>Biology Paper 2 Revision Pt 2</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/homeostasis-review-higher-65hkae">https://classroom.thenational.academy/lessons/homeostasis-review-higher-65hkae</a></li> </ul>  |
| 8 <sup>th</sup> March     | <ul style="list-style-type: none"> <li>Biology Paper 2 Revision Pt 3</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/scientist-case-study-6cr62d">https://classroom.thenational.academy/lessons/scientist-case-study-6cr62d</a></li> </ul>  |
| 15 <sup>th</sup> March    | <ul style="list-style-type: none"> <li>Biology Paper 2 Revision Pt 4</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/mendel-cnhipar">https://classroom.thenational.academy/lessons/mendel-cnhipar</a></li> </ul>  |
| 22 <sup>nd</sup> March    | <ul style="list-style-type: none"> <li>Biology Paper 2 Revision Pt 5</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/mid-topic-review-6nj38c">https://classroom.thenational.academy/lessons/mid-topic-review-6nj38c</a></li> </ul>  |
| 29 <sup>th</sup> March    | <ul style="list-style-type: none"> <li>Biology Paper 2 Revision Pt 6</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/end-of-topic-review-part-1-cgwp6d">https://classroom.thenational.academy/lessons/end-of-topic-review-part-1-cgwp6d</a></li> </ul>  |
| 5 <sup>th</sup> April     | <ul style="list-style-type: none"> <li>Biology Paper 2 Revision Pt 7</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/end-of-topic-review-part-2-6mt38c">https://classroom.thenational.academy/lessons/end-of-topic-review-part-2-6mt38c</a></li> </ul>  |

## Business Studies

### Spring 1

| Week Commencing          | Topic / Unit                   | Web links   |
|--------------------------|--------------------------------|---|
| 4 <sup>th</sup> January  | Finance – Profits and Growth   | <a href="https://www.bbc.co.uk/bitesize/guides/zkr4wmn/revision/2">https://www.bbc.co.uk/bitesize/guides/zkr4wmn/revision/2</a> |
| 11 <sup>th</sup> January | Business – Aims and Objectives | <a href="https://www.bbc.co.uk/bitesize/guides/z9gcd2p/revision/1">https://www.bbc.co.uk/bitesize/guides/z9gcd2p/revision/1</a> |
| 18 <sup>th</sup> January | Ethics                         | <a href="https://www.bbc.co.uk/bitesize/guides/z7nr382/revision/3">https://www.bbc.co.uk/bitesize/guides/z7nr382/revision/3</a> |
| 25 <sup>th</sup> January | Marketing Mix                  | <a href="https://www.bbc.co.uk/bitesize/guides/zw987ty/revision/1">https://www.bbc.co.uk/bitesize/guides/zw987ty/revision/1</a> |
| 1 <sup>st</sup> February | Boston Matrix                  | <a href="https://www.bbc.co.uk/bitesize/guides/zi6kmfr/revision/4">https://www.bbc.co.uk/bitesize/guides/zi6kmfr/revision/4</a> |
| 8 <sup>th</sup> February | Promotion                      | <a href="https://www.bbc.co.uk/bitesize/guides/zvjhxyz/revision/1">https://www.bbc.co.uk/bitesize/guides/zvjhxyz/revision/1</a> |

## Chemistry

### Spring

#### GCSE AQA

| Week Commencing          | Topic / Unit  | Web links   |
|--------------------------|---|---|
| 4 <sup>th</sup> January  | <ul style="list-style-type: none"> <li>Chemistry Paper 1 Revision Pt 1</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/atoms-elements-and-compounds-6cv3ge">https://classroom.thenational.academy/lessons/atoms-elements-and-compounds-6cv3ge</a></li> <li><a href="https://classroom.thenational.academy/lessons/chemical-formulae-and-conservation-of-mass-6ngk4c">https://classroom.thenational.academy/lessons/chemical-formulae-and-conservation-of-mass-6ngk4c</a></li> </ul>  |
| 11 <sup>th</sup> January | <ul style="list-style-type: none"> <li>Chemistry Paper 1 Revision Pt 2</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/development-of-the-atomic-model-6crp2t">https://classroom.thenational.academy/lessons/development-of-the-atomic-model-6crp2t</a></li> <li><a href="https://classroom.thenational.academy/lessons/atomic-structure-6crk8d">https://classroom.thenational.academy/lessons/atomic-structure-6crk8d</a></li> </ul>  |
| 18 <sup>th</sup> January | <ul style="list-style-type: none"> <li>Chemistry Paper 1 Revision Pt 3</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/periodic-table-development-6cwp8t">https://classroom.thenational.academy/lessons/periodic-table-development-6cwp8t</a></li> </ul>   |
| 25 <sup>th</sup> January | <ul style="list-style-type: none"> <li>Chemistry Paper 1 Revision Pt 4</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/transition-elements-c4u3cr">https://classroom.thenational.academy/lessons/transition-elements-c4u3cr</a></li> <li><a href="https://classroom.thenational.academy/lessons/review-part-1-chh62t">https://classroom.thenational.academy/lessons/review-part-1-chh62t</a></li> <li><a href="https://classroom.thenational.academy/lessons/review-part-2-cmvked">https://classroom.thenational.academy/lessons/review-part-2-cmvked</a></li> </ul> |
| 1 <sup>st</sup> February | <ul style="list-style-type: none"> <li>Chemistry Paper 1 Revision Pt 5</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/ionic-bonding-introduction-70wk4c">https://classroom.thenational.academy/lessons/ionic-bonding-introduction-70wk4c</a></li> </ul>   |

| Week Commencing           | Topic / Unit  | Web links   |
|---------------------------|---|---|
|                           |   | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/further-ionic-bonding-6cu32c">https://classroom.thenational.academy/lessons/further-ionic-bonding-6cu32c</a></li> </ul>   |
| 8 <sup>th</sup> February  | <ul style="list-style-type: none"> <li>Chemistry Paper 1 Revision Pt 6</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/covalent-bonding-65hpcc">https://classroom.thenational.academy/lessons/covalent-bonding-65hpcc</a></li> <li><a href="https://classroom.thenational.academy/lessons/simple-covalent-molecules-70v66e">https://classroom.thenational.academy/lessons/simple-covalent-molecules-70v66e</a></li> <li><a href="https://classroom.thenational.academy/lessons/the-giant-covalent-structures-c5hk6r">https://classroom.thenational.academy/lessons/the-giant-covalent-structures-c5hk6r</a></li> </ul> |
| 22 <sup>nd</sup> February | <ul style="list-style-type: none"> <li>Chemistry Paper 1 Revision Pt 7</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/redox-6hj3gt">https://classroom.thenational.academy/lessons/redox-6hj3gt</a></li> <li><a href="https://classroom.thenational.academy/lessons/displacement-reactions-of-metals-c5hk6r">https://classroom.thenational.academy/lessons/displacement-reactions-of-metals-c5hk6r</a></li> </ul>  |
| 29 <sup>th</sup> February | <ul style="list-style-type: none"> <li>Chemistry Paper 2 Revision Pt 1</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/developing-an-electrolysis-hypothesis-6rw3gd">https://classroom.thenational.academy/lessons/developing-an-electrolysis-hypothesis-6rw3gd</a></li> </ul>   |
| 1 <sup>st</sup> March     | <ul style="list-style-type: none"> <li>Chemistry Paper 2 Revision Pt 2</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/review-part-1-chk64e">https://classroom.thenational.academy/lessons/review-part-1-chk64e</a></li> <li><a href="https://classroom.thenational.academy/lessons/review-part-2-cru30e">https://classroom.thenational.academy/lessons/review-part-2-cru30e</a></li> <li><a href="https://classroom.thenational.academy/lessons/review-part-3-6wu62d">https://classroom.thenational.academy/lessons/review-part-3-6wu62d</a></li> </ul>   |
| 8 <sup>th</sup> March     | <ul style="list-style-type: none"> <li>Chemistry Paper 2 Revision Pt 3</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/review-part-1-6cvk0c">https://classroom.thenational.academy/lessons/review-part-1-6cvk0c</a></li> <li><a href="https://classroom.thenational.academy/lessons/review-part-2-cnbp6t">https://classroom.thenational.academy/lessons/review-part-2-cnbp6t</a></li> </ul>  |
| 15 <sup>th</sup> March    | <ul style="list-style-type: none"> <li>Chemistry Paper 2 Revision Pt 4</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/scientist-profile-angela-lamb-c4v38c">https://classroom.thenational.academy/lessons/scientist-profile-angela-lamb-c4v38c</a></li> <li><a href="https://classroom.thenational.academy/lessons/review-part-3-6cu36r">https://classroom.thenational.academy/lessons/review-part-3-6cu36r</a></li> </ul>  |
| 22 <sup>nd</sup> March    | <ul style="list-style-type: none"> <li>Chemistry Paper 2 Revision Pt 5</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/review-part-1-cct36d">https://classroom.thenational.academy/lessons/review-part-1-cct36d</a></li> <li><a href="https://classroom.thenational.academy/lessons/review-part-2-6cr3ec">https://classroom.thenational.academy/lessons/review-part-2-6cr3ec</a></li> </ul>  |
| 29 <sup>th</sup> March    | <ul style="list-style-type: none"> <li>Chemistry Paper 2 Revision Pt 6</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/exam-skills-compare-and-evaluate-c9k6at">https://classroom.thenational.academy/lessons/exam-skills-compare-and-evaluate-c9k6at</a></li> </ul>   |
| 5 <sup>th</sup> April     | <ul style="list-style-type: none"> <li>Chemistry Paper 2 Revision Pt 7</li> </ul> | <ul style="list-style-type: none"> <li><a href="https://classroom.thenational.academy/lessons/review-lesson-68v3je">https://classroom.thenational.academy/lessons/review-lesson-68v3je</a></li> <li><a href="https://classroom.thenational.academy/lessons/review-lesson-chemistry-content-6wwkgd">https://classroom.thenational.academy/lessons/review-lesson-chemistry-content-6wwkgd</a></li> </ul>  |

## Computer Science

### Spring 1

| Week Commencing          | Topic / Unit  | Web links   |
|--------------------------|---|---|
| 4 <sup>th</sup> January  | Coursework programming Task - Access Microsoft 365 and continue coding your solution to the problem | Office.com<br><a href="https://www.bbc.co.uk/bitesize/guides/zbssv9g/revision/1">https://www.bbc.co.uk/bitesize/guides/zbssv9g/revision/1</a>   |
| 11 <sup>th</sup> January | Coursework task – Testing. Create test data to ensure your program operates as desired              | Office.com<br><a href="https://www.bbc.co.uk/bitesize/guides/zbssv9g/revision/3">https://www.bbc.co.uk/bitesize/guides/zbssv9g/revision/3</a>   |
| 18 <sup>th</sup> January | Coursework task – Reflection. Review your work and compare it with the initial brief                | <a href="https://www.bbc.co.uk/bitesize/guides/zbssv9g/revision/6">https://www.bbc.co.uk/bitesize/guides/zbssv9g/revision/6</a><br>Office.com   |
| 25 <sup>th</sup> January | Computer Hardware   | <a href="https://app.senecalearning.com/classroom/course/445cea6a-0ae2-4d28-8aca-eb7fa09e3366/section/4ef532a5-8f5d-4194-b264-2428db5e114e/session">https://app.senecalearning.com/classroom/course/445cea6a-0ae2-4d28-8aca-eb7fa09e3366/section/4ef532a5-8f5d-4194-b264-2428db5e114e/session</a> |
| 1 <sup>st</sup> February | Software  | <a href="https://app.senecalearning.com/classroom/course/445cea6a-0ae2-4d28-8aca-eb7fa09e3366/section/4ef532a5-8f5d-4194-b264-2428db5e114e/session">https://app.senecalearning.com/classroom/course/445cea6a-0ae2-4d28-8aca-eb7fa09e3366/section/4ef532a5-8f5d-4194-b264-2428db5e114e/session</a> |

|                          |   |   |
|--------------------------|---|---|
| 8 <sup>th</sup> February | Communication and the Internet - Networks | <a href="https://app.senecalearning.com/classroom/course/445cea6a-0ae2-4d28-8aca-eb7fa09e3366/section/4ef532a5-8f5d-4194-b264-2428db5e114e/session">https://app.senecalearning.com/classroom/course/445cea6a-0ae2-4d28-8aca-eb7fa09e3366/section/4ef532a5-8f5d-4194-b264-2428db5e114e/session</a> |
|--------------------------|---|---|

## Creative Media

### Spring 1

| Week Commencing          | Topic / Unit          | Web links  |
|--------------------------|-----------------------|--|
| 4 <sup>th</sup> January  | Exam Revision         | <a href="https://www.ocr.org.uk/Images/469254-question-paper-unit-r081-01-pre-production-skills.pdf">https://www.ocr.org.uk/Images/469254-question-paper-unit-r081-01-pre-production-skills.pdf</a><br><a href="https://www.ocr.org.uk/Images/469921-mark-scheme-unit-r081-pre-production-skills-june.pdf">https://www.ocr.org.uk/Images/469921-mark-scheme-unit-r081-pre-production-skills-june.pdf</a> |
| 11 <sup>th</sup> January | Workflow plan         | <a href="https://www.bbc.co.uk/bitesize/guides/z2yxtyc/revision/6">https://www.bbc.co.uk/bitesize/guides/z2yxtyc/revision/6</a>  |
| 18 <sup>th</sup> January | Visualisation Diagram | <a href="https://www.slideshare.net/hughes82/visualisation-diagrams-79885546">https://www.slideshare.net/hughes82/visualisation-diagrams-79885546</a>  |
| 25 <sup>th</sup> January | Script                | <a href="https://www.bbc.co.uk/bitesize/topics/zkgcwmn/articles/z6hhcqt">https://www.bbc.co.uk/bitesize/topics/zkgcwmn/articles/z6hhcqt</a>  |
| 1 <sup>st</sup> February | Location              | <a href="https://www.bbc.co.uk/bitesize/guides/z3n3xsg/revision/2">https://www.bbc.co.uk/bitesize/guides/z3n3xsg/revision/2</a>  |
| 8 <sup>th</sup> February | Test plans            | <a href="https://www.bbc.co.uk/bitesize/guides/zc4xk2p/revision/4">https://www.bbc.co.uk/bitesize/guides/zc4xk2p/revision/4</a>  |

## Dance

### Spring 1

| Week Commencing          | Topic / Unit  | Web links     |
|--------------------------|---|---------------|
| 4 <sup>th</sup> January  | Dance appreciation – written paper: answer the question – what are the similarities and differences between the costumes in Shadows and A Linha Curva and say how they support the choreographic intent. (12 marks)               | Video on SMHW |
| 11 <sup>th</sup> January | Dance appreciation – written paper: answer the question – what are the similarities and differences between the lighting in Emancipation of Expressionism and Infra and say how they support the choreographic intent. (12 marks) | Video on SMHW |
| 18 <sup>th</sup> January | Dance appreciation – written paper: answer the question – explain how your use of physical skills helped your overall performance of the set phrase FLUX. (6 marks)   |               |
| 25 <sup>th</sup> January | Dance appreciation – written paper: answer the question – explain how your use of actions helped the understanding of your choreographic intent for your choreography. (6 marks)  |               |
| 1 <sup>st</sup> February | Dance appreciation – written paper: answer the question – explain how your use of mental skills helped you PREPARE for your performance of the set phrase FLUX. (6 marks)   |               |
| 8 <sup>th</sup> February | Dance appreciation – written paper: answer the question – how does the use of camera and physical setting used in Within Her Eyes help the audiences understanding of the choreographic intent of the piece. (12 marks)           | Video on SMHW |

## Design and Technology

## Drama

## English

### Spring 1

| Week Commencing          | Power & Conflict Poetry<br>Language Paper Two Section A | Web links   |
|--------------------------|---|---|
| 4 <sup>th</sup> January  | P&C Poetry: Revising how to use context                 | <a href="https://www.bbc.co.uk/bitesize/guides/zpfnp39/revision/1">https://www.bbc.co.uk/bitesize/guides/zpfnp39/revision/1</a> |
| 11 <sup>th</sup> January | P&C Poetry: Revising comparison                         | <a href="https://www.bbc.co.uk/bitesize/guides/zwh6xsg/revision/1">https://www.bbc.co.uk/bitesize/guides/zwh6xsg/revision/1</a> |
| 18 <sup>th</sup> January | P&C Poetry: Revising personal response                  | <a href="https://www.bbc.co.uk/bitesize/guides/zs4rg82/revision/1">https://www.bbc.co.uk/bitesize/guides/zs4rg82/revision/1</a> |
| 25 <sup>th</sup> January | P&C Poetry: Revising using quotations                   | <a href="https://www.bbc.co.uk/bitesize/guides/zpbvycw/revision/1">https://www.bbc.co.uk/bitesize/guides/zpbvycw/revision/1</a> |
| 1 <sup>st</sup> February | Language Paper Two: Comparing Texts                     | <a href="https://www.bbc.co.uk/bitesize/guides/zgd6p39/revision/1">https://www.bbc.co.uk/bitesize/guides/zgd6p39/revision/1</a> |
| 8 <sup>th</sup> February | Language Paper Two: Modelled exam response              | <a href="https://www.bbc.co.uk/bitesize/guides/z8mf39q/revision/1">https://www.bbc.co.uk/bitesize/guides/z8mf39q/revision/1</a> |

## Enterprise and Marketing

### Spring 1

| Week Commencing          | Topic / Unit                  | Web links   |
|--------------------------|-------------------------------|---|
| 4 <sup>th</sup> January  | Branding Methods – part 1     | <a href="https://www.tutor2u.net/business/topics">https://www.tutor2u.net/business/topics</a> |
| 11 <sup>th</sup> January | Branding Methods – part 2     | <a href="https://www.tutor2u.net/business/topics">https://www.tutor2u.net/business/topics</a> |
| 18 <sup>th</sup> January | Promotional Methods – part 1  | <a href="https://www.tutor2u.net/business/topics">https://www.tutor2u.net/business/topics</a> |
| 25 <sup>th</sup> January | Promotional Methods – part 2  | <a href="https://www.tutor2u.net/business/topics">https://www.tutor2u.net/business/topics</a> |
| 1 <sup>st</sup> February | Presentation Factors – part 1 | <a href="https://www.tutor2u.net/business/topics">https://www.tutor2u.net/business/topics</a> |
| 8 <sup>th</sup> February | Presentation Factors – part 2 | <a href="https://www.tutor2u.net/business/topics">https://www.tutor2u.net/business/topics</a> |

## Food

### Spring 1

Students in school will be completing their NEA task 2 – below are revision topics to look at

| Week Commencing                                    | Topic / Unit  | Web links  |
|--|---|--|
| 4 <sup>th</sup> January – 8 <sup>th</sup> February | Food commodities – fruit and vegetables, cereals, butter, oils, margarine, sugar and syrup, meat and meat alternatives<br><br>(Seneca learning and Hodder Education – Exam board is Edquas) | <a href="https://www.foodafactoflife.org.uk/">https://www.foodafactoflife.org.uk/</a><br><a href="https://www.bbc.co.uk/bitesize">https://www.bbc.co.uk/bitesize</a><br><a href="https://senecalearning.com/en-GB/">https://senecalearning.com/en-GB/</a><br><br><a href="https://www.hoddereducation.co.uk/">https://www.hoddereducation.co.uk/</a> |

## French

### Spring 1

| Week Commencing         | Topic / Unit                                      | Web links   |
|-------------------------|---|---|
| 4 <sup>th</sup> January | Giving opinions of school subjects and facilities | <a href="http://www.activelearn.com">www.activelearn.com</a> –When set by Class teacher<br><br><a href="https://teachers.thenational.academy/lessons/talking-about-school-part-13-6cr32d">https://teachers.thenational.academy/lessons/talking-about-school-part-13-6cr32d</a><br><br><a href="https://teachers.thenational.academy/lessons/talking-about-school-subjects-part-23-6xhk2d">https://teachers.thenational.academy/lessons/talking-about-school-subjects-part-23-6xhk2d</a> |

|                          |  |   |
|--------------------------|--|---|
|                          |  | <a href="https://teachers.thenational.academy/lessons/talking-about-school-subjects-part-33-crrpar">https://teachers.thenational.academy/lessons/talking-about-school-subjects-part-33-crrpar</a>   |
| 11 <sup>th</sup> January | Talking about your school and school in France | <a href="https://teachers.thenational.academy/lessons/talking-about-the-school-day-part-13-6tp6t">www.activelearn.com</a> –When set by Class teacher<br><a href="https://teachers.thenational.academy/lessons/talking-about-the-school-day-part-13-6tp6t">https://teachers.thenational.academy/lessons/talking-about-the-school-day-part-13-6tp6t</a><br><a href="https://teachers.thenational.academy/lessons/talking-about-the-school-day-part-23-6dhp4t">https://teachers.thenational.academy/lessons/talking-about-the-school-day-part-23-6dhp4t</a><br><a href="https://teachers.thenational.academy/lessons/talking-about-the-school-day-part-33-cru34c">https://teachers.thenational.academy/lessons/talking-about-the-school-day-part-33-cru34c</a> |
| 18 <sup>th</sup> January | Discussing rules and regulations               | <a href="https://teachers.thenational.academy/lessons/talking-about-school-rules-part-13-64v68t">www.activelearn.com</a> –When set by Class teacher<br><a href="https://teachers.thenational.academy/lessons/talking-about-school-rules-part-13-64v68t">https://teachers.thenational.academy/lessons/talking-about-school-rules-part-13-64v68t</a><br><a href="https://teachers.thenational.academy/lessons/talking-about-school-rules-part-23-ctk3cd">https://teachers.thenational.academy/lessons/talking-about-school-rules-part-23-ctk3cd</a>   |
| 25 <sup>th</sup> January | Discussing healthy and unhealthy living        | <a href="https://quizlet.com/522679917/studio-aga-gcse-french-module-6-flash-cards/">www.activelearn.com</a> –When set by Class teacher<br><a href="https://quizlet.com/522679917/studio-aga-gcse-french-module-6-flash-cards/">https://quizlet.com/522679917/studio-aga-gcse-french-module-6-flash-cards/</a>  |
| 1 <sup>st</sup> February | Talking about school activities                | <a href="https://teachers.thenational.academy/lessons/talking-about-extra-curricular-activities-part-12-6cwkgd">www.activelearn.com</a> –When set by Class teacher<br><a href="https://teachers.thenational.academy/lessons/talking-about-extra-curricular-activities-part-12-6cwkgd">https://teachers.thenational.academy/lessons/talking-about-extra-curricular-activities-part-12-6cwkgd</a><br><a href="https://teachers.thenational.academy/lessons/talking-about-extra-curricular-activities-part-22-cgwpcr">https://teachers.thenational.academy/lessons/talking-about-extra-curricular-activities-part-22-cgwpcr</a>  |
| 8 <sup>th</sup> February | Talking about school trips                     | <a href="https://teachers.thenational.academy/lessons/talking-about-school-trips-13-6tjk4c">www.activelearn.com</a> –When set by Class teacher<br><a href="https://teachers.thenational.academy/lessons/talking-about-school-trips-13-6tjk4c">https://teachers.thenational.academy/lessons/talking-about-school-trips-13-6tjk4c</a><br><a href="https://teachers.thenational.academy/lessons/talking-about-school-trips-23-64r6ct">https://teachers.thenational.academy/lessons/talking-about-school-trips-23-64r6ct</a><br><a href="https://teachers.thenational.academy/lessons/talking-about-school-rules-part-33-6mw32t">https://teachers.thenational.academy/lessons/talking-about-school-rules-part-33-6mw32t</a>                                     |

## Geography

## Health and Social Care

## History

### Spring 1

| Week Commencing          | Topic / Unit                   | Web links   |
|--------------------------|--------------------------------|---|
| 4 <sup>th</sup> January  | Opposition to the Reformation  | <a href="#">Elizabeth Barton: Henry VIII and the Psychic Nun - YouTube</a><br><a href="#">The Story of Sir Thomas More - YouTube</a>          |
| 11 <sup>th</sup> January | Dissolution of the monasteries | <a href="#">What was the dissolution of the monasteries? (thenational.academy)</a>  |
| 18 <sup>th</sup> January | Pilgrimage of Grace            | <a href="#">The Pilgrimage Of Grace - YouTube</a><br><a href="#">The Tudors - Henry VIII - The Pilgrimage of Grace - Episode 25 - YouTube</a> |
| 25 <sup>th</sup> January | USA background                 | <a href="#">How Does The US Court System Work? - YouTube</a>  |
| 1 <sup>st</sup> February | Slavery                        | <a href="#">How successful were efforts to abolish slavery in the nineteenth century? - Oak National Academy (thenational.academy)</a>        |
| 8 <sup>th</sup> February | Equality and Jim Crow          | <a href="#">Segregation and Jim Crow - YouTube</a>  |

## Maths Foundation

### Spring 1

| Week Commencing          | Topic / Unit                            | Web links                |
|--------------------------|---|--------------------------|
| 4 <sup>th</sup> January  | Unit 17 – Perimeter Area and Volume (2) | 534-547, 572-575,576-591 |
| 11 <sup>th</sup> January | Unit 17 – Perimeter Area and Volume (2) | 534-547, 572-575,576-591 |
| 18 <sup>th</sup> January | Unit 17 – Perimeter Area and Volume (2) | 534-547, 572-575,576-591 |
| 25 <sup>th</sup> January | Unit 17 – Perimeter Area and Volume (2) | 534-547, 572-575,576-591 |
| 1 <sup>st</sup> February | Unit 17 – Perimeter Area and Volume (2) | 534-547, 572-575,576-591 |
| 8 <sup>th</sup> February | Unit 17 – Perimeter Area and Volume (2) | 534-547, 572-575,576-591 |

## Maths Higher

### Spring 1

| Week Commencing          | Topic / Unit  | Web links      |
|--------------------------|---|----------------|
| 4 <sup>th</sup> January  | Unit 15 - Quadratics, expanding more than two brackets, sketching graphs, graphs of circles, cubes and quadratics | 259, 273 - 277 |
| 11 <sup>th</sup> January | Unit 16 – Circle Theorems   | 592 - 606      |
| 18 <sup>th</sup> January | Unit 16 – Circle Theorems   | 592 - 606      |
| 25 <sup>th</sup> January | Unit 16 – Circle Theorems   | 592 - 606      |
| 1 <sup>st</sup> February | Unit 16 – Circle Theorems   | 592 - 606      |
| 8 <sup>th</sup> February | Unit 16 – Circle Theorems   | 592 - 606      |

## Music

### Spring 1

| Week Commencing          | Topic / Unit  | Web links  |
|--------------------------|---|--|
| 4 <sup>th</sup> January  | <b>Key Signature Review</b><br><b>Cadences Review</b><br><b>Mozart Analysis 1</b> | <a href="https://www.bbc.co.uk/bitesize/guides/znb3rwx/revision/1">https://www.bbc.co.uk/bitesize/guides/znb3rwx/revision/1</a><br><a href="https://www.bbc.co.uk/bitesize/guides/z4x4pg8/revision/1">https://www.bbc.co.uk/bitesize/guides/z4x4pg8/revision/1</a> |
| 11 <sup>th</sup> January | <b>Mozart Analysis 2</b><br><b>Melodic Dictation</b>                              | <a href="https://www.bbc.co.uk/bitesize/guides/zvww2sg/revision/1">https://www.bbc.co.uk/bitesize/guides/zvww2sg/revision/1</a><br><a href="https://www.bbc.co.uk/bitesize/guides/znb3rwx/revision/1">https://www.bbc.co.uk/bitesize/guides/znb3rwx/revision/1</a> |

|                          |   |  |
|--------------------------|---|--|
| 18 <sup>th</sup> January | <b>Area of Study 1 Unfamiliar Listening and Sample Papers</b> | <a href="https://www.bbc.co.uk/bitesize/guides/zmsny4j/revision/1">https://www.bbc.co.uk/bitesize/guides/zmsny4j/revision/1</a><br><a href="https://www.bbc.co.uk/bitesize/guides/zjt6pbk/revision/1">https://www.bbc.co.uk/bitesize/guides/zjt6pbk/revision/1</a> |
| 25 <sup>th</sup> January | <b>Area of Study 2 Review and Sample Questions</b>            | <a href="https://www.bbc.co.uk/bitesize/guides/zrjw7p3/revision/1">https://www.bbc.co.uk/bitesize/guides/zrjw7p3/revision/1</a><br><a href="https://www.bbc.co.uk/bitesize/guides/zjhtng8/revision/1">https://www.bbc.co.uk/bitesize/guides/zjhtng8/revision/1</a> |
| 1 <sup>st</sup> February | <b>Area of Study 3 and Long Answer Question</b>               | <a href="https://www.bbc.co.uk/bitesize/guides/zhb3rwx/revision/1">https://www.bbc.co.uk/bitesize/guides/zhb3rwx/revision/1</a><br><a href="https://www.bbc.co.uk/bitesize/guides/z427xfr/revision/1">https://www.bbc.co.uk/bitesize/guides/z427xfr/revision/1</a> |
| 8 <sup>th</sup> February | <b>Area of Study 4 Review Mock exam paper</b>                 | <a href="https://www.bbc.co.uk/bitesize/guides/z63vgdm/revision/1">https://www.bbc.co.uk/bitesize/guides/z63vgdm/revision/1</a><br><a href="https://www.bbc.co.uk/bitesize/guides/zvd8jty/revision/1">https://www.bbc.co.uk/bitesize/guides/zvd8jty/revision/1</a> |

## GCSE PE

## Physics

### Spring 1

#### GCSE AQA Physics

| Week Commencing           | Topic / Unit                              | Web links  |
|---------------------------|---|--|
| 4 <sup>th</sup> January   | • P15 Magnetic Fields                     | • <a href="https://classroom.thenational.academy/lessons/magnetism-75jpad">https://classroom.thenational.academy/lessons/magnetism-75jpad</a>  |
| 11 <sup>th</sup> January  | • P15 Magnetic Fields & Electric Currents | • <a href="https://classroom.thenational.academy/lessons/magnetic-fields-61jkcc">https://classroom.thenational.academy/lessons/magnetic-fields-61jkcc</a><br>• <a href="https://classroom.thenational.academy/lessons/f-b-i-l-74uk4d">https://classroom.thenational.academy/lessons/f-b-i-l-74uk4d</a>   |
| 18 <sup>th</sup> January  | • P15 Electromagnets                      | • <a href="https://classroom.thenational.academy/lessons/electromagnetism-cgv64r">https://classroom.thenational.academy/lessons/electromagnetism-cgv64r</a>  |
| 25 <sup>th</sup> January  | • P15 Motor                               | • <a href="https://classroom.thenational.academy/lessons/the-motor-effect-and-left-hand-rule-cctp8c">https://classroom.thenational.academy/lessons/the-motor-effect-and-left-hand-rule-cctp8c</a><br>• <a href="https://classroom.thenational.academy/lessons/dc-motors-74r32c">https://classroom.thenational.academy/lessons/dc-motors-74r32c</a>   |
| 1 <sup>st</sup> February  | • P15 Generator                           | • <a href="https://classroom.thenational.academy/lessons/electromagnetic-induction-and-generators-6dhkge">https://classroom.thenational.academy/lessons/electromagnetic-induction-and-generators-6dhkge</a>  |
| 8 <sup>th</sup> February  | • P15 Transformers                        | • <a href="https://classroom.thenational.academy/lessons/transformers-cgvp8c">https://classroom.thenational.academy/lessons/transformers-cgvp8c</a>  |
| 22 <sup>nd</sup> February | • P16 Formation Of Solar System           | • <a href="https://classroom.thenational.academy/lessons/solar-system-6dh36r">https://classroom.thenational.academy/lessons/solar-system-6dh36r</a>  |
| 29 <sup>th</sup> February | • P16 Life History Of A Star              | • <a href="https://classroom.thenational.academy/lessons/life-cycle-of-a-star-6ctket">https://classroom.thenational.academy/lessons/life-cycle-of-a-star-6ctket</a>  |
| 1 <sup>st</sup> March     | • P16 Planets, Satellites & Orbits        | • <a href="https://classroom.thenational.academy/lessons/orbits-cmv6ad">https://classroom.thenational.academy/lessons/orbits-cmv6ad</a>  |
| 8 <sup>th</sup> March     | • P16 Expanding Universe                  | • <a href="https://classroom.thenational.academy/lessons/origins-of-the-universe-70rp8t">https://classroom.thenational.academy/lessons/origins-of-the-universe-70rp8t</a><br>• <a href="https://classroom.thenational.academy/lessons/cosmic-microwave-background-radiation-cmbr-74tkcd">https://classroom.thenational.academy/lessons/cosmic-microwave-background-radiation-cmbr-74tkcd</a>   |
| 15 <sup>th</sup> March    | • P1 & P2 Review                          | • <a href="https://classroom.thenational.academy/lessons/energy-review-6rtkgt">https://classroom.thenational.academy/lessons/energy-review-6rtkgt</a>  |
| 22 <sup>nd</sup> March    | • P3 & P4 Review                          | • <a href="https://classroom.thenational.academy/lessons/electrical-power-part-1-6hjk6r">https://classroom.thenational.academy/lessons/electrical-power-part-1-6hjk6r</a><br>• <a href="https://classroom.thenational.academy/lessons/electrical-power-part-2-cgvkjc">https://classroom.thenational.academy/lessons/electrical-power-part-2-cgvkjc</a>   |
| 29 <sup>th</sup> March    | • P5 & P6 Review                          | • <a href="https://classroom.thenational.academy/lessons/p4-atomic-structure-review-part-1-6rv38d">https://classroom.thenational.academy/lessons/p4-atomic-structure-review-part-1-6rv38d</a><br>• <a href="https://classroom.thenational.academy/lessons/p4-atomic-structure-review-part-2-64t32r">https://classroom.thenational.academy/lessons/p4-atomic-structure-review-part-2-64t32r</a> |
| 5 <sup>th</sup> April     | • P7 & P8 Review                          | • <a href="https://classroom.thenational.academy/lessons/p7-magnetism-revision-part-1-6cv3gc">https://classroom.thenational.academy/lessons/p7-magnetism-revision-part-1-6cv3gc</a><br>• <a href="https://classroom.thenational.academy/lessons/p7-magnetism-revision-part-2-c8ukjc">https://classroom.thenational.academy/lessons/p7-magnetism-revision-part-2-c8ukjc</a>                     |

## Religious Education

## Sociology

## Sports Studies

## Spanish

### Spring 1

| Week Commencing          | Topic / Unit | Web links   |
|--------------------------|--------------|---|
| 4th January              |              | <a href="http://www.activelearn.com">www.activelearn.com</a> –When set by Class teacher<br><br><a href="#">10 tips to get a top grade in your GCSE Spanish writing exam! – Viva Language Services</a><br><br><a href="#">GCSE Spanish - AQA - BBC Bitesize</a><br><br><a href="#">AQA Spanish Viva Module 1 Flashcards   Quizlet</a>  |
| 11 <sup>th</sup> January |              | <a href="http://www.activelearn.com">www.activelearn.com</a> –When set by Class teacher<br><a href="https://quizlet.com/193851796/aqa-gcse-spanish-viva-higher-module-2-flash-cards/">https://quizlet.com/193851796/aqa-gcse-spanish-viva-higher-module-2-flash-cards/</a>  |
| 18 <sup>th</sup> January |              | <a href="http://www.activelearn.com">www.activelearn.com</a> –When set by Class teacher<br><br><a href="https://quizlet.com/237649915/gcse-aqa-spanish-viva-module-3-flash-cards/">https://quizlet.com/237649915/gcse-aqa-spanish-viva-module-3-flash-cards/</a><br><br><a href="https://quizlet.com/245933850/gcse-spanish-viva-module-4-flash-cards/">https://quizlet.com/245933850/gcse-spanish-viva-module-4-flash-cards/</a>   |
| 25 <sup>th</sup> January |              | <a href="http://www.activelearn.com">www.activelearn.com</a> –When set by Class teacher<br><br><a href="https://quizlet.com/438979208/viva-aqa-gcse-spanish-module-5-de-compras-flash-cards/">https://quizlet.com/438979208/viva-aqa-gcse-spanish-module-5-de-compras-flash-cards/</a>  |
| 1 <sup>st</sup> February |              | <a href="http://www.activelearn.com">www.activelearn.com</a> –When set by Class teacher<br><br><a href="https://quizlet.com/224542990/aqa-viva-gcse-spanish-module-6-flash-cards/">https://quizlet.com/224542990/aqa-viva-gcse-spanish-module-6-flash-cards/</a>  |
| 8 <sup>th</sup> February |              | <a href="http://www.activelearn.com">www.activelearn.com</a> –When set by Class teacher<br><a href="https://quizlet.com/247490129/aqa-gcse-spanish-viva-module-7-flash-cards/">https://quizlet.com/247490129/aqa-gcse-spanish-viva-module-7-flash-cards/</a><br><br><a href="https://quizlet.com/gb/308055555/viva-gcse-spanish-module-8-hacia-un-mundo-mejor-flash-cards/">https://quizlet.com/gb/308055555/viva-gcse-spanish-module-8-hacia-un-mundo-mejor-flash-cards/</a> |

## Textiles

### Spring 1

| Week Commencing      | Topic / Unit   | Web links   |
|----------------------|--|---|
| 4 <sup>th</sup> Jan  | Read notes on developing your ideas to give you some new idea                      | <a href="https://www.bbc.co.uk/bitesize/guides/zc7mng8/revision/6">https://www.bbc.co.uk/bitesize/guides/zc7mng8/revision/6</a>                             |
| 11 <sup>th</sup> Jan | Try to develop your colour ideas-gather swatches or take photos to develop palette | <a href="https://www.bbc.co.uk/bitesize/guides/zyv397h/revision/1">https://www.bbc.co.uk/bitesize/guides/zyv397h/revision/1</a>                             |
| 18 <sup>th</sup> Jan | Look for contemporary textile artists or fashion designers that inspire you-       | <a href="https://www.textileartist.org/urban-fiber-how-cities-drive-textile-art">https://www.textileartist.org/urban-fiber-how-cities-drive-textile-art</a> |



|                      |   |   |
|----------------------|---|---|
|                      | try to make connections to your own work- make notes and drawing                                | <a href="https://www.textile-forum-blog.org/2019/12/the-8th-international-biennial-of-contemporary-textile-art-wta/">https://www.textile-forum-blog.org/2019/12/the-8th-international-biennial-of-contemporary-textile-art-wta/</a> |
| 25 <sup>th</sup> Jan | Develop independent ideas that are inspired by your artist/ designer                            |   |
| 1 <sup>st</sup> Feb  | Consider how you will present your ideas  | <a href="https://www.bbc.co.uk/bitesize/guides/zc7mng8/revision/1">https://www.bbc.co.uk/bitesize/guides/zc7mng8/revision/1</a>   |
| 8 <sup>th</sup> feb  | Go through the notes on how to annotate your work and then add annotations to your drawing work | <a href="https://www.bbc.co.uk/bitesize/guides/zgtngdm/revision/1">https://www.bbc.co.uk/bitesize/guides/zgtngdm/revision/1</a>   |