

Oak National Academy Work for Self-Isolating Students – Year 7

**Dates:** Week beginning 04.10.21 and week beginnings 11.10.21

English	Mathematics
<p>Introduction to poetry</p> <p><a href="https://classroom.thenational.academy/units/introduction-to-poetry-335c">https://classroom.thenational.academy/units/introduction-to-poetry-335c</a></p> <ol style="list-style-type: none"><li>1. Introduction to poetry</li><li>2. What makes a poem a poem?</li><li>3. Big ideas and emotions in poetry.</li><li>4. Imagery</li><li>5. Structure</li></ol> <p>Rhyme scheme</p>	<p>Year 7:</p> <p>Factors and Multiples: <a href="https://classroom.thenational.academy/units/factors-and-multiples-18a4">https://classroom.thenational.academy/units/factors-and-multiples-18a4</a></p> <p>Lesson 1: Factors and Primes Lesson 2: Prime factors Lesson 3: Square numbers Lesson 4: Exposing factors Lesson 5: Common Multiples Lesson 6: Number Grids</p>
Science	Art
<p>If you are studying '<a href="#">Atoms &amp; elements</a>'</p> <p>Set 1</p> <ol style="list-style-type: none"><li>1. Elements</li><li>2. Atoms</li><li>3. Development of the periodic table</li><li>4. Metals and non-metals</li><li>5. Compounds</li><li>6. Chemical formulae</li></ol> <p>Set 2</p> <ol style="list-style-type: none"><li>7. Making compounds</li><li>8. Conservation of mass</li><li>9. Review</li><li>10. Group 1</li><li>11. Group 7</li><li>12. Group 7 displacement</li></ol> <p>If you are studying '<a href="#">Organisms</a>'</p>	<p><a href="#">Introduction to Art (Understanding the basics – linking work to self)</a></p> <ul style="list-style-type: none"><li>• <a href="#">9. Introduction to Art: Approaches to Painting (Part 2)</a></li><li>• <a href="#">10. Alternative Approaches to Painting: Using Household Items as Painting Implements (Part 1)</a></li><li>• <a href="#">11. Alternative Approaches to Painting: Using Household Items as Painting Implements (Part 2)</a></li><li>• <a href="#">Introduction to Art: Collage Techniques</a></li></ul>

<p>Set 1</p> <ol style="list-style-type: none"> <li>1. Microscopes</li> <li>2. Unicellular organisms</li> <li>3. Diffusion part 1</li> <li>4. Diffusion part 2</li> <li>5. Plant cells</li> <li>6. Plants as organism</li> </ol> <p>Set 2</p> <ol style="list-style-type: none"> <li>7. Animal cells</li> <li>8. Comparing animal and plant cells</li> <li>9. Specialised cells</li> <li>10. Animals as organisms</li> <li>11. Digestive system</li> <li>12. Respiratory system</li> </ol>	
<b>Computer Science</b>	<b>Design Technology</b>
<p>Impact of Technology: <a href="#">Collaborating Online Respectfully</a></p> <p>Access and complete the first four lessons of the unit are available from previous weeks:</p> <p>Lesson 1: <a href="#">Account Security</a></p> <p>Lesson 2: <a href="#">Respectful Communication</a></p> <p>Lesson 3: <a href="#">CyberBullying</a></p> <p>Lesson 4: <a href="#">Recognise and Report</a></p> <p>Students who have completed the first four lessons should move onto The next lessons in the unit:</p> <p>Lesson 5: <a href="#">Using Presentation tools</a></p> <p>In this lesson, we will learn how to find copyright free images to use in our own digital products. We will also learn how to use presentation software before designing our own presentation.</p> <p>Lesson 6: <a href="#">Create a Presentation</a></p> <p>In this lesson, we will have time to create our presentations before we perform them. For this lesson we will need the design work that we completed in the previous lesson.</p>	<p><b>Yr 7 - DT (2 lessons)</b></p> <p><a href="#">Key Stage 3, Design &amp; Technology, Core design skills</a></p> <p>Lesson 3 – The world of design</p> <p>Lesson 4 – Technical drawings</p> <p><b>Yr 7 - Food (2 lessons)</b></p> <p><a href="#">Key Stage 3, Design &amp; Technology, Future food and the application of science</a></p> <p>Lesson 3 – Food processing and organic farming</p> <p>Lesson 4 – Cooking techniques and preparing food safely</p>

<b>Drama</b>	<b>Geography</b>				
<p><a href="https://classroom.thenational.academy/units/alone-a-devising-unit-fd37">https://classroom.thenational.academy/units/alone-a-devising-unit-fd37</a></p> <p>(3 lessons) on Theatrical conventions</p>	<p><u>What are the main map skills we use in Geography?</u></p> <p>Lessons for week commencing Monday 4<sup>th</sup> October. The lessons can be found here: <a href="https://classroom.thenational.academy/units/map-skills-78f1">https://classroom.thenational.academy/units/map-skills-78f1</a></p> <ol style="list-style-type: none"> <li>1. What are grid references?</li> <li>2. Reading distances on maps.</li> </ol> <p>Lessons for week commencing Monday 11<sup>th</sup> October. These lessons can be found here: <a href="https://classroom.thenational.academy/units/map-skills-78f1">https://classroom.thenational.academy/units/map-skills-78f1</a></p> <ol style="list-style-type: none"> <li>3. Reading direction on a map.</li> <li>4. Representing height on a map.</li> </ol> <p>You should complete the learning tasks on lined paper and bring the work into school when you return.</p>				
<b>History</b>	<b>Music</b>				
	<p><u><a href="#">Elemental 'Pulse'</a></u></p> <ol style="list-style-type: none"> <li>5. How can we use our body as an instrument?</li> <li>6. How does the composer Anna Meredith use her body as an instrument?</li> </ol> <p><b>PLAYLIST songs to listen and watch</b></p> <p><a href="#">Anna Meredith 'Connect It'</a></p> <p><a href="#">John Adams 'Short Ride in a Fast machine'</a></p> <p><a href="#">Kerry Andrew 'No Place Like'</a></p>				
<b>PE</b>	<b>RAVE</b>				
<p><u><a href="#">Games activity: developing fundamental and transferable skills (6 lessons):</a></u></p> <ol style="list-style-type: none"> <li>1. How is hand-eye coordination used in sport?</li> </ol>	<table border="1"> <tr> <td data-bbox="1115 1284 1198 1353">7F</td> <td data-bbox="1198 1284 2148 1353"> <a href="https://youtu.be/4ajXqGus0eQ">https://youtu.be/4ajXqGus0eQ</a>            (this is two lessons' work – no need to complete everything in one go!)         </td> </tr> <tr> <td data-bbox="1115 1353 1198 1455">7O</td> <td data-bbox="1198 1353 2148 1455"> <a href="https://youtu.be/4ajXqGus0eQ">https://youtu.be/4ajXqGus0eQ</a>            (we started this last week in lesson!)  <a href="https://classroom.thenational.academy/lessons/the-incarnation-68vk4t">https://classroom.thenational.academy/lessons/the-incarnation-68vk4t</a> </td> </tr> </table>	7F	<a href="https://youtu.be/4ajXqGus0eQ">https://youtu.be/4ajXqGus0eQ</a> (this is two lessons' work – no need to complete everything in one go!)	7O	<a href="https://youtu.be/4ajXqGus0eQ">https://youtu.be/4ajXqGus0eQ</a> (we started this last week in lesson!) <a href="https://classroom.thenational.academy/lessons/the-incarnation-68vk4t">https://classroom.thenational.academy/lessons/the-incarnation-68vk4t</a>
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2. How is foot-eye coordination used in sport? 3. Moving in sport 4. How is whole body coordination used in sport? 5. How is decision-making used in sport? 6. How to overcome opponents in sport	7R	<a href="https://youtu.be/4ajXqGus0eQ">https://youtu.be/4ajXqGus0eQ</a> (you have started this last lesson, use this week to complete the task) <a href="https://classroom.thenational.academy/lessons/the-incarnation-68vk4t">https://classroom.thenational.academy/lessons/the-incarnation-68vk4t</a>
	7M	No lesson this week due to INSET day <a href="https://youtu.be/4ajXqGus0eQ">https://youtu.be/4ajXqGus0eQ</a> (two lessons' work – no need to complete everything in one go!)
	7B	<a href="https://youtu.be/4ajXqGus0eQ">https://youtu.be/4ajXqGus0eQ</a> (you have started this last lesson, use this week to complete it) <a href="https://classroom.thenational.academy/lessons/the-incarnation-68vk4t">https://classroom.thenational.academy/lessons/the-incarnation-68vk4t</a>
	7Y	<a href="https://youtu.be/4ajXqGus0eQ">https://youtu.be/4ajXqGus0eQ</a> (we started this last week in lesson!) <a href="https://classroom.thenational.academy/lessons/the-incarnation-68vk4t">https://classroom.thenational.academy/lessons/the-incarnation-68vk4t</a>
<b>Spanish</b>		
Complete tasks on Padlet that can be found at the link below: <a href="https://padlet.com/FormbyHighML/RemoteLearning">https://padlet.com/FormbyHighML/RemoteLearning</a>		