

## Half-term One September – October 2020

### Year 10 Biology

**Either print the slides and write on them or save the PowerPoint and type on the slides**

Lesson	Instructions	Resources	Curriculum
1	<b><u>Review of previous knowledge</u></b> Work through the tasks from the pages in your booklet	<a href="#">Booklet Lesson 1</a> <a href="#">BBC Bitesize</a>	Cells and control topic
2 and 3	<b><u>Mitosis</u></b> Work through the tasks from the pages in your booklet	<a href="#">Booklet Lessons 2 and 3</a> <a href="#">BBC Bitesize</a>	Cells and control topic
4	<b><u>Root Tip Squash</u></b> Work through the tasks from the pages in your booklet	<a href="#">Booklet Lesson 4</a>	Cells and control topic
5	<b><u>Cancer</u></b> Work through the tasks from the pages in your booklet	<a href="#">Booklet lesson 5</a> <a href="#">Cancer info sheets</a> <a href="#">BBC Bitesize</a> <a href="#">National Academy Lesson Cancer</a>	Cells and control topic
6	<b><u>Growth</u></b> Work through the tasks from the pages in your booklet	<a href="#">Booklet lesson 6</a> <a href="#">BBC Bitesize</a> <a href="#">BBC Bitesize</a>	Cells and control topic
7	<b><u>Stem Cells</u></b> Work through the tasks from the pages in your booklet	<a href="#">Booklet lesson 7</a> <a href="#">BBC Bitesize</a>	Cells and control topic
8	<b><u>Using stem cells and ethics</u></b> Work through the tasks from the pages in your booklet	<a href="#">Booklet lesson 8</a> <a href="#">BBC Bitesize</a> <a href="#">BBC Bitesize</a>	Cells and control topic
9 and 10	<b><u>The Nervous System</u></b> Work through the tasks from the pages in your booklet	<a href="#">Booklet lessons 9 and 10</a> <a href="#">BBC Bitesize</a> <a href="#">Oak Academy Lesson Nervous System</a>	Cells and control topic
11	<b><u>Testing the Nervous System</u></b> Complete the retrieval task from the booklet and then work through the two Oak Academy lessons	<a href="#">Booklet lesson 11</a> <a href="#">Oak Academy Reaction Time 1</a> <a href="#">Oak Academy Reaction Time 2</a>	Cells and control topic
12	<b><u>Reflex Actions</u></b> Work through the tasks from the pages in your booklet	<a href="#">Booklet lesson 12</a> <a href="#">BBC Bitesize</a> <a href="#">Oak Academy Lesson Reflex Arcs</a>	Cells and control topic

13 and 14	<p><b><u>Revision</u></b></p> <p>Revise the topic by:</p> <ul style="list-style-type: none"> <li>-Completing the tests and sample exam questions on BBC Bitesize</li> <li>-Completing the topic placemat</li> </ul> <p>Extend your knowledge by reading the Catalyst article on 'Quick Reactions'</p>	<p><u>BBC Bitesize</u></p> <p><u>Lessons 13 and 14</u></p> <p><u>Quick Reactions</u></p>	<p>Revision of cells and control topic</p>
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**Please email any queries and completed work to your Biology teacher**

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