

## Distance Learning 2020-2021

### Week-7

<b>Subject</b>	<b>Science</b>
<b>Class/Division</b>	<b>Year 4 A-F</b>
<b>Week 7</b>	<b>11<sup>th</sup> October – 15<sup>th</sup> October</b>
Work sent to students via	Google Classroom
Total number of lessons per week	3 Live ZOOM lessons (Tasks will be assigned on Google Classroom)
<b>UNIT 1</b> <b>UNIT 2</b>	<ul style="list-style-type: none"><li>• <b>Assessment 1(1 lesson)</b></li><li>• <b>GROWING PLANTS (2 lessons )</b></li></ul>
<b>LESSON 1</b>  <b>Resources:</b>	<p><b><u>Assessment 1 / Task completion</u></b></p> <ul style="list-style-type: none"><li>➤ The seven Life Processes.</li><li>➤ Sort animals according to external features.</li><li>➤ Vertebrate classes (Mammals, Reptiles, Amphibians, Birds, Fishes) and their characteristic features.</li><li>➤ Compare and contrast different vertebrates (similarities &amp; differences).</li><li>➤ Make a list of physical characteristics to describe a buttercup plant e.g. colour, shape, size etc.</li></ul> <ul style="list-style-type: none"><li>❖ PowerPoint presentations/worksheets/video links posted on Google Classroom.</li><li>❖ Amazing Butterflies-Worksheet Task to be completed and turned in (continued).</li></ul>
<b>LESSON 2</b>  Unit 2 – Growing Plants	<p><b>Learning objective:</b> Identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers.</p> <p><b>Learning Outcomes:</b></p> <ul style="list-style-type: none"><li>• Describe the parts of a flowering plant.</li><li>• Know that all plants do not have flowers and that all leaves may not be green.</li><li>• Know that there are a huge variety of plant species &amp; that plants have different needs to animals.</li><li>• Explain that although plant parts look different, all flowering plants have the same basic parts.</li></ul>

<p><b>Resources:</b></p>	<p>❖ <b><u>Active Learn Resources to be allocated:</u></b></p> <p><a href="#">What we know about plants</a> (Y3 POP ITR 1)</p> <p><a href="https://www.activelearnprimary.co.uk/resource/471463">https://www.activelearnprimary.co.uk/resource/471463</a></p> <p><a href="#">Plant parts</a> (Y3 POP ITR 2)</p> <p><a href="https://www.activelearnprimary.co.uk/resource/471403">https://www.activelearnprimary.co.uk/resource/471403</a></p> <p>❖ Power point presentation</p>
<p><b>LESSON 3</b></p> <p>Unit 2 – Growing Plants</p> <p><b>Resources:</b></p>	<p><b>Learning objective:</b> Group plants according to observable features</p> <p><b>Learning Outcomes:</b></p> <ul style="list-style-type: none"> <li>• Sort plants according to observable features. For example: leaf shape, leaf margins, flower shape</li> <li>• Create classification keys to sort different plants.</li> <li>• Decide on a sorting criteria for a selection of plants (actual or photographs).</li> </ul> <p>❖ Worksheet to be posted on Google classroom. (Read only)</p>