

### Week-4 Distance Learning

<b>Subject</b>	<b>Science</b>
<b>Class/Division</b>	<b>Year 4 A-F</b>
<b>Week 4</b>	<b>20<sup>th</sup> Sept- 24<sup>th</sup> Sept</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>LESSON 1</b>	<b>Learning objective:</b> Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences. <b>Learning Outcomes:</b> <ul style="list-style-type: none"><li>➤ Recall the seven life process and recognise that living things include animals &amp; plants which undergo the seven Life process.</li><li>➤ Recognise that animals are broadly classified into two main groups, namely – Vertebrates and Invertebrates &amp; cite examples of common vertebrates &amp; invertebrates.</li><li>➤ Explain the differences in the characteristic features of mammals &amp; birds.</li></ul>
<b>Resources:</b>	<ul style="list-style-type: none"><li>• <b>Power point with video links &amp; tasks.</b></li><li>• <b>Worksheet to be posted on Google classroom.</b></li></ul>
<b>LESSON 2</b>	<b>Learning objective:</b> Describe how animals (focus on vertebrates) are classified into broad groups according to common observable characteristics and based on similarities and differences (continued). <b>Learning Outcomes:</b> <ul style="list-style-type: none"><li>➤ Recognise the characteristic features of reptiles, amphibians &amp; fishes.</li><li>➤ Cite examples of reptiles, amphibians &amp; fishes.</li><li>➤ Compare and contrast the characteristic features of any reptile and an amphibian.</li><li>➤ Explain the differences in the characteristic features of a fishes and amphibians.</li></ul>
<b>Resources:</b>	<ul style="list-style-type: none"><li>• <b>Power point with video links &amp; tasks.</b></li></ul>
<b>LESSON 3</b>	<b>Learning objective:</b> Identify the observable characteristics to classify vertebrate animals & use dichotomous keys to sort different animals (More focus on vertebrate classes). <b>Learning Outcomes:</b> <ul style="list-style-type: none"><li>➤ Sort vertebrate animals according to external features.</li><li>➤ Use dichotomous keys to identify different vertebrates.</li><li>➤ Create a classification key (dichotomous key) to group vertebrate animals according to their characteristic features.</li></ul>
<b>Resources:</b>	<ul style="list-style-type: none"><li>• <b>Worksheet to be posted on Google classroom</b></li></ul>