

## Distance Learning 2020-2021

### Week-13

<b>Subject</b>	<b>Science</b>
<b>Class/Division</b>	Year 4 A-F
<b>Week 13</b>	22 <sup>nd</sup> to 26 <sup>th</sup> November
<b>Work sent to students via</b>	ZOOM / Google Classroom
<b>Total number of lessons per week</b>	3 Live ZOOM lessons (Tasks will be assigned on Google Classroom)
<b>UNIT 4</b>	<b>Human Nutrition</b>
<b>ZOOM 1</b>	<p><b><u>Learning Objective:</u></b> Sequence the process of digestion in humans as ingestion, swallowing, digestion, absorption and egestion.(Continued)</p> <p><b><u>Learning Outcome:</u></b> I can...</p> <ul style="list-style-type: none"><li>• Understand how the digestive system works and identify the different processes of it.</li><li>• Identify different parts of the human digestive system.</li><li>• State the role of each organ involved in digestion.</li></ul>
<b>Resources:</b>	❖ PPT/Video links
<b>Task</b>	<ul style="list-style-type: none"><li>▪ Science bug Topic book pages 3,4,(continued)</li><li>▪ Workbook pages 3,4 (Discuss answers)</li></ul>
<b>ZOOM 2</b>	<p><b><u>Learning Objective:</u></b> Describe functions of the basic parts of the human digestive system.</p> <p><b><u>Learning Outcome:</u></b> I can....</p> <ul style="list-style-type: none"><li>• Explain how muscles move the food through the tubes of the digestive system – oesophagus, small and large intestines.</li><li>• Create a flow chart on ‘Journey of food’.</li><li>• Compare human digestive system to other animals (Ruminants - cows, sheep, camels, deer, etc).</li></ul>
<b>Resources:</b>	❖ PPT/Video links
<b>Task:</b>	<ul style="list-style-type: none"><li>▪ Read Science Bug Topic book pages 5,6</li></ul>

	<ul style="list-style-type: none"> <li>▪ Complete Workbook pages 5,6</li> <li>▪ Make a model/drawing of digestive system.</li> </ul>
<p><b>ZOOM 3</b></p> <p><b>Resources:</b></p> <p><b>Tasks:</b></p>	<p><b><u>Learning Objective:</u></b> Identify the different types of teeth in humans and their simple functions.</p> <p><b><u>Learning Outcome:</u> I can....</b></p> <ul style="list-style-type: none"> <li>• Understand that humans have milk teeth and permanent teeth.</li> <li>• Name and identify different types of teeth e.g. molars , canines and incisors, within their own mouths and on diagrams.</li> <li>• Know that different shaped teeth have different jobs and explain what each type of tooth does.</li> </ul> <p>❖ PPT/Video links</p> <ul style="list-style-type: none"> <li>▪ Read Science Bug Topic Book page 8</li> <li>▪ Complete Workbook Page 8</li> </ul>