

## Science Work for the Distance Learning Week- 12

Subject	<b>Science</b>
Class/Division	Year <b>6</b> A-F
Week	<b>12 (15<sup>th</sup> Nov- 19<sup>th</sup> Nov)</b>
Work sent to students via	<b>Google Classroom</b>
Total number of lessons per week	3 live Zoom lessons + 1 GC AFL + Asynchronous Writing task.
Zoom <b>1</b>	UNIT: OUR BODIES <b>Learning objective:</b> Know the main components in blood .  <b>Learning Outcomes:</b> Students will; <ul style="list-style-type: none"> <li>• Identify the four components of the blood.</li> <li>• Explain the function of each.</li> <li>• Discuss what will happen if any of the components were missing.</li> <li>• Research more facts about the components and record them.</li> </ul>
Resources:	ACTIVE LEARN- <b>AL resources allocated.</b>  PPT – to be posted on GC after the lesson.
<b>Live Zoom lesson.</b>	Video links mentioned on the ppt slides. Topic Book Page – <b>Read page 4 and 5</b> Work book pages- <b>4and 5</b>
ZOOM <b>2</b>	UNIT: OUR BODIES  <b>Learning objective:</b> Describe the blood’s journey through the circulatory system  <b>Learning Outcomes:</b> Students will <ul style="list-style-type: none"> <li>• Identify the main parts of the circulatory system.</li> <li>• Name the four chambers of the heart and the movement of blood.</li> <li>• Explain the working of the heart and the circulation of blood.</li> <li>• Draw the route of blood through the body.</li> </ul>
Resources:	PPT- to be posted on GC  Active learn (allocated to pupils)
<b>Live Zoom lesson.</b>	Read Topic book pages <b>8 and 9.</b> Work book pages <b>8 and 9.</b>
LESSON <b>3</b>	UNIT: OUR BODIES

<p>Resources:</p> <p><b>Live Zoom lesson.</b></p>	<p><b>Learning objective:</b> Know the exchange of gases in our body.</p> <p><b>Learning Outcomes:</b> Students will</p> <ul style="list-style-type: none"> <li>• Identify the location of the lungs.</li> <li>• Explain the exchange of gases.</li> <li>• Differentiate between breathing and Respiration.</li> </ul> <p>POWER POINT- To be posted on Google Classroom on the day of the lesson.</p> <p>Read Topic Book <b>page 6</b>. Gases in our blood.</p> <p>Answer questions on <b>page 6</b> in your work book</p>
<p>Lesson 4</p> <p><b>GC (Synchronous)</b></p>	<ul style="list-style-type: none"> <li>• Students may review the power points. Revise well from it.</li> <li>• Answer questions from Work book (pages 4,5,6,8 and 9)</li> <li>• Copy notes from the slides into your note book.</li> <li>• Complete tasks assigned on the slides.</li> </ul>