

Science Work for the Distance Learning Week- 10

Subject	Science
Class/Division	Year 6 A-F
Week	10 (1st Nov – 5th Nov)
Work sent to students via	Google Classroom
Total number of lessons per week	3 live Zoom lessons + 1 GC
Zoom 1	<p>UNIT: CLT- Microorganisms.</p> <p>Lesson Objective: Know ways in which some micro-organisms can be useful</p> <p>Learning Outcomes: By the end of the lesson, students will explain how</p> <ul style="list-style-type: none"> • some bacteria are helpful, e.g. in cheese and yoghurt production and digestion of food . • yeast is used to make bread rise and to make wine and beer. <p>Resources:</p> <p>PPT- to be posted on GC after the lesson. Video resources will be posted on the ppt.</p> <p>Read Topic book - page 11</p>
ZOOM 2	<p>UNIT: CLT- Microorganisms.</p> <p>Learning objective: Understand the role of decomposers in food chains and the recycling of materials</p> <p>Learning Outcomes: Students will be able to</p> <ul style="list-style-type: none"> • Explain the role of micro organisms in making compost. • Describe how gardeners make compost. • Explain why landfill sites are needed. (Research) <p>https://www.youtube.com/watch?v=cBkBwVFFEWw</p> <p>Resources:</p> <p>PPT- to be posted on GC after the lesson. Follow Topic Book pages 14,15</p> <p>Live Zoom lesson.</p>
ZOOM 3	<p>UNIT: CLT- Microorganisms.</p> <p>Learning objective: Identify the factors needed for the growth of micro organisms</p>

<p>Resources: Live Zoom lesson.</p>	<p>Learning Outcomes: Students will be able to</p> <ul style="list-style-type: none"> • Identify a few factors which cause mould to grow well. • Decide on the variables to investigate and those to be kept constant. • Select the apparatus needed. • Carry out the investigation, make observations and draw a conclusion. • Consider the safety issues. <p>PPT-shared on GC, after the lesson.</p> <p>Text Book pages 12 and 13 .</p>
<p>Google Classroom</p>	<p>Read text pages 8,9,10 Complete work book pages 6, 10, 11 and 12. Copy notes from the ppt slides as instructed by your teacher.</p>