

Subject	<b>Science</b>
Class/Division	Year <b>6</b> A-F
Week	<b>32 (25<sup>th</sup> April – 29<sup>th</sup> April, 2021)</b>
Work sent to students via	<b>Google Classroom.</b>
Total number of lessons per week	4 Zoom lessons and resources to be shared on GC.
Zoom 1  Lesson 4  Resources	<p><b>UNIT: Forces</b></p> <p><b>Learning objective:</b> Review Forces and learn more about balanced and Unbalanced forces.</p> <p><b>Learning Out comes:</b> By the end of the lesson; Students will</p> <ul style="list-style-type: none"> <li>➤ Know what is a force and types of forces.</li> <li>➤ Recall what is Friction and its types.</li> <li>➤ Know balanced and unbalanced forces.</li> <li>➤ Use of force meter.</li> <li>➤ Apply knowledge of forces in solving situations.</li> </ul> <p><b>PPT and video links shared.</b></p>
ZOOM 2  Lesson 5  Resources:	<p><b>UNIT: Simple Mechanisms.</b></p> <p><b>Learning objective:</b> Recall the use of Simple Mechanisms.</p> <p><b>Learning Out comes:</b> By the end of the lesson; Students will</p> <ul style="list-style-type: none"> <li>➤ Identify the 6 Simple Machines. Lever. Pulley. Wheel and Axle. Wedge. Screw. Inclined Plane.</li> <li>➤ Understand why a simple machine is used.</li> <li>➤ Identify the parts of the machine(fulcrum, effort and load)</li> <li>➤ Explain how the mechanisms functions.</li> </ul> <p>PPT and video links shared</p>
Zoom 3	<p><b>UNIT: Separation of Mixtures.</b></p> <p><b>Learning objective:</b> Review Separation of Mixtures.</p> <p><b>Learning Out comes:</b> By the end of the lesson; Students will</p> <ul style="list-style-type: none"> <li>➤ Identify different methods of Separation of mixtures.</li> <li>➤ Know what is solubility, solute, solvent and solution.</li> <li>➤ Differentiate between solutions and mixtures.</li> </ul>

Resources:	<ul style="list-style-type: none"> <li>➤ Factors affecting dissolving.</li> </ul> <p>PPT-and Video links shared</p>
Zoom 4	<p>UNIT: <b>Types of Changes.</b></p> <p><b>L.O-</b> Review Reversible and Irreversible Changes.</p> <p><b>Learning Out comes:</b> By the end of the lesson; Students will</p> <ul style="list-style-type: none"> <li>➤ Define and differentiate between Reversible and Irreversible changes.</li> <li>➤ Identify examples of reversible and Irreversible changes.</li> <li>➤ Differentiate between Physical and Chemical changes.</li> </ul>
Resources	<p>PPT shared on GC- Video links posted</p>
	<p>Revise well from these power points. Quiz Practice will be given on the above topics.</p>