

Subject	<b>Science</b>
Class/Division	Year 6 A-F
Week	<b>30 (21<sup>st</sup> March- 25th March, 2021)</b>
Work sent to students via	<b>Google Classroom.</b>
Total number of lessons per week	3 Zoom and 1 Google Classroom
Zoom 1  Lesson 1         Resources	<p>UNIT: <b>EVOLUTION AND INHERITANCE</b></p> <p><b>Learning objective:</b> Know how living things have changed over time and the work of Charles Darwin to explore evolution.</p> <p><b>Learning Out comes:</b> By the end of the lesson; Students will</p> <ul style="list-style-type: none"> <li>➤ Express their initial ideas on evolution and what they would like to know about it.</li> <li>➤ Define evolution</li> <li>➤ List four organisms Darwin observed on the Galapagos Islands.</li> <li>➤ Explain and give examples of some living things (plants and animals) that have changed over time.</li> </ul> <p>PPT shared on GC Topic Book page 1. (<a href="#">Evolution and inheritance</a>) AL Video on <a href="#">Charles Darwin</a> (Y6 EAI ITR 1)</p>
ZOOM 2  Lesson 2         Resources:	<p>UNIT: <b>EVOLUTION AND INHERITANCE</b></p> <p><b>Learning objective:</b> Recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago (K)</p> <p><b>Learning Out comes:</b> By the end of the lesson; Students will</p> <ul style="list-style-type: none"> <li>➤ Define what a fossil is.</li> <li>➤ Explain how fossils are formed.</li> <li>➤ Reason out why scientists study fossils.</li> <li>➤ Identify the oldest fossil.</li> <li>➤ Research methods used by scientists to date rocks and fossils.</li> </ul> <p>AL : <a href="#">Dinosaurs</a> (Y6 EAI ITR 2). <a href="#">Dinosaur to bird</a> (Y6 EAI ITR 3) <a href="#">Timeline cards</a> (Y6 EAI PCM 2) <a href="#">Human timeline</a> (Y6 EAI ITR 4) Topic book pages 2 and 3 (<a href="#">Fossil mysteries</a>)</p>

	PPT shared on GC- Video links posted
Zoom 3	<p>UNIT: <b>EVOLUTION AND INHERITANCE</b></p> <p><b>Learning objective:</b> Recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents</p> <p><b>Learning Out comes:</b> By the end of the lesson; Students will Explore the principle of inheritance in living things.</p>
Resources:	<p>Read page 6 of the Topic book (<a href="#">Alike, but different</a>) AL: <a href="#">Family similarities</a> (Y6 EAI ITR 5)</p> <p>PPT- Video link shared</p>
GC	<p>Complete the story board 'How a fossil is formed?' Complete work book pages 1,2 and 3.</p>