

### Year 3 A - E - Science

Subject	Science
Class/Division	Year 3 A-E
Week	30 (21st March to 25th March, 2021)
Work sent to students via	Group email/Zoom classes
Total number of lessons per week	2 Synchronous and 1 Asynchronous
Unit-6	Rocks and soils
Lesson 1	<p><b>Learning objective:</b> Identify different soils using research by comparing the samples and/or using information about their properties</p> <p><b>Learning outcome:</b> By the end of the lesson, students can -</p> <ul style="list-style-type: none"> <li>• Can identify different types of soil by its physical properties.</li> <li>• Can compare different types of soil by its physical properties</li> <li>• Can plan a fair test to identify which soil sample is well drained</li> </ul>
Resources	<p>1. Power Point Presentations for the live zoom lessons (child friendly/self explanatory)</p> <p>2. Video <a href="https://www.youtube.com/watch?v=Ond-SsiWE8">https://www.youtube.com/watch?v=Ond-SsiWE8</a></p> <p>3. Active learn Worms- <a href="https://www.activelearnprimary.co.uk/resource/412316">https://www.activelearnprimary.co.uk/resource/412316</a></p>
Task	Workbook pages 14, 15 and 16
Lesson 2 (For sections A, B and C)	<p><b>Learning objective:</b> Compare different rocks based on their hardness using Mohs' scale</p> <p><b>Learning outcome:</b> By the end of the lesson, students can -</p>

Resources	<ul style="list-style-type: none"> <li>• Understand Mohs' scale of measure of hardness</li> <li>• Know that different rocks have different hardness</li> <li>• Know that a hard rock is difficult to scratch.</li> <li>• Realise that a hard rock will always leave a mark on the softer rock on scratching.</li> </ul> <p>1. Power Point Presentations for the live zoom lessons (child friendly/self explanatory)</p> <p>2. Video  <a href="https://www.youtube.com/watch?v=xZUgWzRpA-4">https://www.youtube.com/watch?v=xZUgWzRpA-4</a>  <a href="https://www.youtube.com/watch?v=9r7C5SD14Hw&amp;list=PLFMDdWlwyVrkGhMNQfTYSGIknKN4Stp7m&amp;index=18">https://www.youtube.com/watch?v=9r7C5SD14Hw&amp;list=PLFMDdWlwyVrkGhMNQfTYSGIknKN4Stp7m&amp;index=18</a></p> <p>3. Active learn  Mohs' scale-<a href="https://www.activelearnprimary.co.uk/resource/412311">https://www.activelearnprimary.co.uk/resource/412311</a></p>
Task	Rocks and soils, workbook page 9