## Year 5 Science Work for Distance Learning Week- 10(Term 1)

Subject	Science
Class/Division	Year <b>5</b> A-F
Week	10 (1 <sup>st</sup> November to 5 <sup>th</sup> November)
Work sent to students via	Google Classroom
Total number of lessons per week	3 live Zoom lessons and 1 Google Classroom lesson
Unit	MIXING AND SEPARATING MATERIALS
LESSON 1	<ul> <li>Learning objective: Compare and group materials according to their properties.</li> <li>Learning Outcomes: Students will be able to;         <ul> <li>Know that materials have different properties</li> <li>Describe the meaning of the terms like ductility,malleability ,tensile strength.</li> <li>Understand how the different properties of materials make them useful for different jobs</li> </ul> </li> <li>POWER POINT with video links - To be posted on Google Classroom on the day of the lesson Active Learn allocations: https://www.activelearnprimary.co.uk/resou</li> </ul>
LESSON 2	rce/471472 Topic book: Read pages 1 and 2 Workbook : Complete pages 1 and 2 Learning objective: Compare and group
	<ul> <li>materials according to their properties.</li> <li>Learning Outcomes: Students will be able to;</li> <li>Explore the properties of different materials seen around them.</li> <li>Group the materials in different ways</li> </ul>
Resources:	POWER POINT with video links - To be posted on Google Classroom on the day of the lesson Active Learn allocations: https://www.activelearnprimary.co.uk/resou rce/471522
	Topic book: Read Pages 3, 4 Work book: Complete Pages 3,4 Live Zoom lesson
LESSON 3	Learning objective: Compare and group

	materials according to their properties.
	<ul> <li>Learning Outcomes: Students will be able to;</li> <li>Understand that different materials have different properties.</li> <li>Understand that some objects can be made out of more than one material.</li> <li>Understand that alternative materials can be used that have similar properties to do the same job.</li> </ul>
Resources:	POWER POINT with video links- To be posted on Google Classroom on the day of the lesson Topic Book: Read pages 5, 6 and 7 Work Book: Complete pages 6 Active Learn Allocation: https://www.activelearnprimary.co.uk/resou rce/471475
	Live Zoom lesson.
LESSON 4 GOOGLE CLASSROOM	Students will read their <b>Topic Book-Pages 1 to</b> <b>7</b> They will complete <b>Work Book -page 5</b> <b>Active Learn: Design an animal shelter</b> <u>https://www.activelearnprimary.co.uk/resource/47</u> <u>1476</u> <u>https://www.activelearnprimary.co.uk/resource/47</u> <u>1522</u> <u>https://www.activelearnprimary.co.uk/resource/47</u> <u>1519</u>