## **YEAR 2 – Science**

Subject	Science
Class/ Division	Year 2 (A-E)
Week	Week 25 (14 <sup>th</sup> February to 18 <sup>th</sup> February, 2021)
Work send to students via	Google Classroom, ZOOM classes
Total number of lessons per week	Total – 4 Synchronous –3 ; Asynchronous –1
Unit	Changing shape
Lesson 1	Topic: <u>Changing shape</u>
(synchronous)	<ul> <li>Learning objective: Explore the properties of RUBBER.</li> <li>Learning Outcomes: By the end of the lesson, I can: <ul> <li>Suggest objects made from rubber</li> <li>Realise how rubber can be squashed, bent, twisted and stretched.</li> <li>State uses of objects made from rubber.</li> <li>Give reasons why rubber is suitable for making some things e.g- tyres</li> </ul> </li> </ul>
Task	Topic bookpage 4&5 /Workbook page 8 / notebook
Resources	PowerPoint Presentations (self explanatory /child friendly) Zoom session
	Worksheet
Lesson 2	Topic: <u>Changing shape</u>
(Synchronous)	<b>Learning objective:</b> Explore a selection of materials to see what they all have in common. (eg.Bendy )
	Learning Outcomes: By the end of the lesson, I can:
	<ul> <li>Identify and name bendy objects.</li> <li>Discuss which metal can be used for coins, cans, cars and table legs; wood can be used for matches, floors, and telegraph poles</li> </ul>
Task	Topic book-page 6,7 /Workbook page 9 / notebook
Resources	PowerPoint Presentations (self explanatory /child friendly)
	Zoom session
	Worksheet
Lesson 3	Topic: <u>Changing shape</u>
(Synchronous)	Learning objective: Investigate bendy materials(e.g. rulers made from wood, metal and plastic) Learning Outcomes: By the end of the lesson, I can:
Task	<ul> <li>Understand how different materials are used for making the same thing (spoons can be made from plastic, wood, metal, but not normally from glass).</li> <li>Observe the given rulers and predict which is most bendy.</li> <li>Rank the rulers from the most to the least bendy and record their predictions.</li> </ul>
	Topic book page 8/Workbook page 10 / notebook

Resources	PowerPoint Presentations (self explanatory /child friendly)
	Zoom session
	Worksheet
Lesson 4	Topic: <u>Changing shape</u>
(Asynchronous)	Video recorded lesson