



Longstone Primary School
Medium Term Planning

Year: 1&2

Term: Autumn 2 **Cycle:** C (Victorians)

CURRICULUM FOCUS: Science



National Curriculum Links:			Threshold Concepts:		
Develop scientific knowledge and conceptual understanding through the specific disciplines of biology, chemistry and physics Develop understanding of the nature, processes and methods of science through different types of science enquiries that help them to answer scientific questions about the world around them Are equipped with the scientific knowledge required to understand the uses and implications of science, today and for the future.			<u>Working Scientifically</u> To ask simple questions To observe closely and describe observations Group and sort objects into given properties <u>Materials and their properties</u> Distinguish between an object and the materials from which it is made. Identify and name a variety of everyday materials Describe the physical properties of different materials		
Lesson 1	Lesson 2	Lesson 3	Lesson 4	Lesson 5	Lesson 6
Question: Can I name the materials that different toys are made from? Threshold Concepts: Identify and name a variety of everyday materials	Question: Can I sort materials with similar properties? Threshold Concepts: Describe the physical properties of different materials Group and sort objects into given properties	Question: Can I say if a toy is magnetic/ non-magnetic? Threshold Concepts: Distinguish between an object and the materials from which it is made. To observe closely and describe observations	Question: Can I sort the toys by the properties of their materials? Threshold Concepts: Distinguish between an object and the materials from which it is made. To observe closely and describe observations	Question: Can I make a windmill using different materials? Threshold Concepts: Distinguish between an object and the materials from which it is made.	

