Parkwood Primary School Science Curriculum Map

Parkwood's Science curriculum draws upon resources from White Rose Science.

Science Vision
• We use scientific vocabulary to show our science understanding
• We use practical equipment and our school grounds to explore
• We relate science to our everyday lives because we understand our learning
• We are curious; we explore and question the world around us
• We are engaged in our learning: lessons are fun to be a part of
• We question our findings and work collaboratively to solve problems

Our children will work like scientists by discussing the following questions:	We will work like scientists using the following concepts:
• What do other scientists think? • How can I explain what I've observed/measured? • How can I present what I've observed/measured? • How can I find out more?	• **Ask questions (underpins all Science units)** • **Observe and measure** • **Classify** • **Present findings** • **Conclude**

	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Year 1		**Classify** Everyday Materials	**Observe and measure** Plants		**Classify** Animals including Humans	
	Conclude Seasonal Changes					
Year 2	**Classify** Living Things and their Habitats		**Present findings** Uses of Everyday Materials	**Observe and measure** Plants		**Conclude** Animals including Humans
Year 3	**Observe and measure** Plants	**Conclude** Animals including Humans	**Present findings** Rocks	**Present findings** Forces and Magnets	**Observe and measure** Light	
Year 4	**Classify** Living Things and their Habitats	**Present findings** Electricity	**Present findings** Sound	**Observe and measure** States of Matter	**Conclude** Animals including Humans	
Year 5	**Observe and measure** Forces	**Conclude** Earth and Space	**Present findings** Properties and Changes of Materials		**Conclude** Animals including Humans	**Classify** Living Things and their Habitats
Year 6	**Classify** Living Things and their Habitats	**Conclude** Evolution and Inheritance	**Observe and measure** Light		**Conclude** Electricity	**Present findings** Animas including Humans