

Science Mapping

Key Stage 1



Pear Tree School

Achieving the Best We Can in Everything We Do

	Autumn	Spring	Summer
Year 1	<p>Seasons: Autumn Uses of every day materials SC3: Materials and their properties/SC4: Physical Processes</p>	<p>Plants SC2: Life Processes and Living Things</p>	<p>Seasons: Summer Uses of every day materials SC3: Materials and their properties/SC4: Physical Processes</p>
Year 2	<p>Seasons: Winter SC3: Materials and their properties/SC4: Physical Processes Animals SC2: Life Processes and Living Things</p>	<p>Seasons: Spring SC3: Materials and their properties/SC4: Physical Processes Humans SC2: Life Processes and Living Things</p>	<p>Living things in their habitat SC2: Life Processes and Living Things</p>

Science Mapping

Key Stage 2



Pear Tree School

Achieving the Best We Can in Everything We Do

	Autumn	Spring	Summer
Year 1	Electricity and magnetism SC4: Physical Processes	Changing and separating materials SC3: Materials and their properties	Plants SC2: Life Processes and Living Things
Year 2	Sound and hearing SC4: Physical Processes	Grouping and classifying materials SC3: Materials and their properties	Living things in their habitat SC2: Life Processes and Living Things
Year 3	Forces and motion SC4: Physical Processes	Solids, liquids and gases SC3: Materials and their properties	Animals including humans SC2: Life Processes and Living Things
Year 4	Light and shadows SC4: Physical Processes	Changing and separating materials SC3: Materials and their properties	Living things in their habitat SC2: Life Processes and Living Things

Science Mapping

Key Stage 3



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	Autumn	Spring	Summer
Year 1	Magnetism and electricity SC4: Physical Processes	Reactions, properties and changes of materials SC3: Materials and their properties	Animals including humans SC2: Life Processes and Living Things
Year 2	Earth and space SC4: Physical Processes	Solids, liquids and gases SC3: Materials and their properties	Living things in their environment SC2: Life Processes and Living Things
Year 3	Sound and light SC4: Physical Processes	Forces and motion SC4: Physical Processes	Plants SC2: Life Processes and Living Things

Science Mapping

Key Stage 4



Pear Tree School

Achieving the Best We Can in Everything We Do

	Autumn	Spring	Summer
Year 1	Electricity and Energy Forces and motion SC4: Physical Processes	Simple chemical reactions Reversible/irreversible changes SC3: Materials and their properties	Living things in their environment Variations and classification SC2: Life Processes and Living Things
Year 2	Earth and space Forces and motion SC4: Physical Processes	Properties of materials SC3: Materials and their properties	Plants Humans as organisms SC2: Life Processes and Living Things