



# Learning Journey

## Science

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	All about me	Celebrations	Habitats	Growing	People who help us	Under the Sea
	<b>Longitudinal Study (Biology):</b> How do trees change over the four seasons?					
Reception	All about me	Our community	Water around us	Animals around the world	New life	Our impact on the world
	<b>Longitudinal Study (Biology):</b> How does our pond change over the four seasons?					
Year 1	<b>Biology/Physics</b> Seasonal Changes	<b>Chemistry</b> Everyday Materials	<b>Biology</b> Animals, including humans: Sensitive Bodies	<b>Biology</b> Animals, including humans: Comparing Animals	<b>Biology</b> Plants: Introduction to plants	Making connections
	<b>Longitudinal Study (Biology/Physics):</b> How does the weather change over the four seasons?					

Year 2	<b>Biology</b> Living Things and their Habitats: Habitats	<b>Biology</b> Living Things and their Habitats: Microhabitats	<b>Chemistry</b> Everyday materials: Uses of Everyday Materials	<b>Biology</b> Animals including humans: Life Cycles and Health	<b>Biology</b> Plants: Plant Growth	Making connections
	<b>Longitudinal Study (Biology):</b> How do plants in the school grounds change over the year?					
Year 3	<b>Biology</b> Animals including Humans: Movement and Nutrition	<b>Physics</b> Forces and Magnets	<b>Chemistry</b> Rocks and Soil	<b>Physics</b> Light and Shadows	<b>Biology</b> Plants Reproduction	Making Connections
	<b>Longitudinal Study (Physics):</b> How does a shadow change over a day and through the year?					
Year 4	<b>Biology</b> Animals including Humans: Digestion and Food	<b>Physics</b> Electricity and Circuits	<b>Chemistry</b> States of Matter	<b>Physics</b> Sound and Vibration	<b>Biology</b> Living Things and their Habitats: Classification and Changing Habitats	Making connections
	<b>Longitudinal Study (Chemistry):</b> How does the rate of evaporation of liquids change with temperature?					
Year 5	<b>Chemistry</b> Materials: Mixtures and	<b>Chemistry</b> Materials: Properties and	<b>Physics</b> Earth and Space	<b>Biology</b> Living Things and their Habitats:	<b>Physics</b> Forces: Imbalance forces	<b>Biology</b> Animals including Humans: Human

	Separation	Changes		Life Cycles and Reproduction		Timeline
	<b>Longitudinal Study (Physics):</b> Are we all under the same sky?					
Year 6	<b>Biology</b> Living things and habitats: Classifying Big and Small	<b>Physics</b> Light and Reflection	<b>Biology</b> Living Things and their Habitats: Evolution and Inheritance	<b>Physics</b> Circuits, batteries and switches	<b>Biology</b> Animals including humans: Circulation and Exercise	Making connections
	<b>Longitudinal Study (Biology):</b> How much do we grow over the year?					