



St Ursula's Catholic Primary School

Science Curriculum Map 2021-22

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	<p style="text-align: center;">Understanding the World (All year)</p> <ol style="list-style-type: none"> 1. Comments and asks questions about aspects of their familiar world such as the place where they live or the natural world. 2. Can talk about some of the things they have observed such as plants, animals, natural and found objects. 3. Talk about why things happen and how things work. 4. Developing an understanding of growth, decay and changes over time. 5. Shows care and concern for living things and the environment. 					
Reception	<p style="text-align: center;">Understanding the World</p> <ol style="list-style-type: none"> 1. Looks closely at similarities, differences, patterns and change. 				<p style="text-align: center;">Understanding the World</p> <ol style="list-style-type: none"> 1. Children know about similarities and differences in relation to places, objects, materials and living things. 2. Children talk about the features of their own immediate environment and how environments might vary from one another. 3. Children make observations of animals and plants and explain why some things occur, and talk about changes. 	
Year 1	Everyday Materials	Seasonal Changes – Autumn and Winter	Animals, Including Humans	Seasonal Changes – Spring and Summer	Plants	Scientists and Inventors
Year 2	Living Things and their Habitats	Uses of Everyday Materials	The Environment	Animals, Including Humans	Plants	Scientists and Inventors

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 3	The Human Body – Skeleton and Muscle	Rocks and Soils	Light and Dark	Magnets and Forces	Plants – How Plants Grow	Environmental topic
Year 4	The Human Body – Teeth and Digestion	States of Matter	Sound	Electricity	Living Things and their Habitats - Classification	Environmental topic
Year 5	The Human Body – Heart, Lungs and other Major Organs	Properties and Changes of Materials	Forces	Earth and Space	Living Things and their Habitats - Life Cycles of Animals and Plants	Environmental topic
Year 6	The Human Body – Keeping Healthy; Dangers of Drugs, Alcohol and Smoking	Evolution and Inheritance	Light	Electricity	Living Things and their Habitats - Micro-organisms	Environmental topic