

YPS Science	Autumn	Spring	Summer			
R	Children explore the natural world around them, describing what they see, hear and feel. They describe the effect of changing seasons on the natural world around them and recognise some environments that are different to the one in which they live in. Children talk about different factors that support their overall health and well being i.e. healthy eating. They will explore cause and effect as well as changes that happen in the world around them.					
Yr 1	Everyday Materials	Seasonal Changes	Human Body & Senses	Plants and Trees	Animals	
	<p style="text-align: center;">ONGOING: Working Scientifically</p> <p>Asking simple questions, identifying and classifying. Gathering and recording data. Observing closely. Use observations and ideas to suggest answers to questions.</p>					
Yr 2	Materials	Living and Non-Living	Plants	Animals	Habitats & Food Chains Minibeast focus	
	<p style="text-align: center;">ONGOING: Working Scientifically</p> <p>Asking simple questions, identifying and classifying. Gathering and recording data. Observing closely. Use observations and ideas to suggest answers to questions.</p>					
Yr 3	Nutrition	Plants	Rocks and Soils	Muscles and Skeletons	Light and Shadow	Forces and Magnets
	<p style="text-align: center;">ONGOING: Working Scientifically</p> <p>Use different types of scientific enquires to answer questions. Set up fair tests. Make predictions. Accurately measure using a range of equipment. Record findings using; bar charts, keys, labelled diagrams. Draw conclusions. Suggest improvements if test was done again. Use scientific evidence to support findings.</p>					
Yr 4	States of matter Water cycle	Electricity	Sound	Digestions and food chains & Teeth	Living things and their habitats	
	<p style="text-align: center;">ONGOING: Working Scientifically</p> <p>Use different types of scientific enquires to answer questions. Set up fair tests. Make predictions. Accurately measure using a range of equipment. Record findings using; bar charts, keys, labelled diagrams. Draw conclusions. Suggest improvements if test was done again. Use scientific evidence to support findings.</p>					
Yr 5	Living things and their habitats	Earth and Space	Properties and changes in materials	Forces	Animals including humans	

	<p>ONGOING: Working Scientifically</p> <p>Plan different types of scientific enquiry. Exploring controlling variables. Take measurements with accuracy and precision. Take repeated readings. Record findings using graphs. Identify scientific evidence used to support or refute ideas.</p>				
Yr 6	Light	Electricity	Living things and their habitats	Animals including humans	Evolution Inheritance/variation
	<p>ONGOING: Working Scientifically</p> <p>Plan different types of scientific enquiry. Exploring controlling variables. Take measurements with accuracy and precision. Take repeated readings. Record findings using scatter graphs or line graphs to draw conclusions. Identify scientific evidence used to support or refute ideas.</p>				