



## Science Overview – Whole School

		<b>Autumn 1</b>	<b>Autumn 2</b>	<b>Spring 1</b>	<b>Spring 2</b>	<b>Summer 1</b>	<b>Summer 2</b>
<b>Early Years</b>	<b>Unit</b>	<b>Exploring Materials, Planting Beans</b>	<b>Night and Day, Changes in the Natural World</b>	<b>Comparing Environments</b>	<b>The Life Cycle – looking at eggs</b>	<b>Enjoying and protecting the environment</b>	<b>Looking after our bodies</b>
	<b>Prior</b>	<i>New Learning</i>	<i>New Learning</i>	<i>New Learning</i>	<i>New Learning</i>	<i>New Learning</i>	<i>New Learning</i>
	<b>Future</b>	<i>Y1 Materials, Y1 Y2 Plants</i>	<i>Y1 Seasonal Changes</i>	<i>Y2 Habitats</i>	<i>Y1 Y2 Animals Including Humans, Y2 Living things and Their Habitats</i>	<i>Y2 Habitats</i>	<i>Y1 Y2 Animals Including Humans</i>
<b>Year 1</b>	<b>Unit</b>	<b>Seasonal Changes</b>	<b>Building with Materials</b>	<b>Everyday Materials</b>	<b>Plants</b>	<b>Animals Including Humans – our bodies</b>	<b>Animals Including Humans – animals</b>
	<b>Prior</b>	<i>EYFS continuous provision</i>	<i>EYFS continuous provision</i>	<i>EYFS continuous provision</i>	<i>EYFS continuous provision</i>	<i>EYFS continuous provision</i>	<i>EYFS continuous provision</i>
	<b>Future</b>	<i>Y3 Light</i>	<i>Y2 Building a Playhouse</i>	<i>Y2 Playground Games</i>	<i>Y2 Plants</i>	<i>Y2 Animals Including Humans</i>	<i>Y2 Animals Including Humans</i>
<b>Year 2</b>	<b>Unit</b>	<b>Playground Games</b>	<b>Building a Playhouse</b>	<b>Animals Including Humans</b>	<b>Plants</b>	<b>Living Things and Their Habitats – habitats and chains</b>	
	<b>Prior</b>	<i>Y1 Everyday Materials</i>	<i>Y1 Building with Materials</i>	<i>Y1 Animals Including Humans – our bodies and animals</i>	<i>Y1 Plants</i>	<i>EYFS continuous provision</i>	
	<b>Future</b>	<i>Y5 Properties and Changes of Materials</i>	<i>Y5 Properties and Changes of Materials</i>	<i>Y3 Animals Including Humans</i>	<i>Y3 Plants</i>	<i>Y4 Living Things and Their Habitats</i>	<i>Y4 Living Things and Their Habitats</i>
<b>Year 3</b>	<b>Unit</b>	<b>Rocks</b>	<b>Forces and Magnets</b>	<b>Animals Including Humans</b>	<b>Plants – parts of a plant</b>	<b>Plants – seed dispersal</b>	<b>Light</b>
	<b>Prior</b>	<i>New Learning</i>	<i>New Learning</i>	<i>Y2 Animals Including Humans</i>	<i>Y2 Plants</i>	<i>Y2 Plants</i>	<i>Y1 Seasonal Changes</i>
	<b>Future</b>	<i>Y6 Evolution and Inheritance.</i>	<i>Y5 Forces</i>	<i>Y4 Animals Including Humans</i>	<i>Y6 Evolution and Inheritance</i>	<i>Y6 Evolution and Inheritance</i>	<i>Y6 Light</i>
<b>Year 4</b>	<b>Unit</b>	<b>States of Matter</b>	<b>Electricity</b>	<b>Sound</b>	<b>Animals Including Humans</b>	<b>Living Things and Their Habitats – environmental</b>	<b>Living Things and Their Habitats – groupings/classification</b>
	<b>Prior</b>	<i>Y2 Materials</i>	<i>Y3 Forces and Magnets</i>	<i>Y4 States of Matter</i>	<i>Y3 Animals Including Humans</i>	<i>Y2 Living Things and Their Habitats</i>	<i>Y2 Living Things and Their Habitats</i>
	<b>Future</b>	<i>Y5 Materials</i>	<i>Y6 Electricity</i>	<i>Y5 Properties and Changes of Materials</i>	<i>Y5 Animals Including Humans</i>	<i>Y5 All Living Things and Their Habitats</i>	<i>Y5 All Living Things and Their Habitats</i>
<b>Year 5</b>	<b>Unit</b>	<b>Properties of material and reversible changes</b>		<b>Earth and Space</b>	<b>Animals Including Humans</b>	<b>Forces and Gravity</b>	<b>All Living Things and Their Habitats</b>
	<b>Prior</b>	<i>Y4 – States of Matter</i>	<i>Y1 Seasonal Changes</i>	<i>Y1 Seasonal Changes</i>	<i>Y4 Animals Including Humans</i>	<i>Y3 Forces and Magnets</i>	<i>Y4 Living Things and Their Habitats</i>
	<b>Future</b>	<i>KS3</i>	<i>KS3</i>	<i>Y6 Animals including Humans</i>	<i>Y6 Animals Including Humans</i>	<i>Y6 Electricity</i>	<i>Y6 Living Things and Their Habitats</i>
<b>Year 6</b>	<b>Unit</b>	<b>Electricity</b>	<b>Animals Including Humans</b>	<b>Living Things and Their Habitats</b>	<b>Evolution and Inheritance</b>	<b>Light</b>	
	<b>Prior</b>	<i>Y4 Electricity</i>	<i>Y5 Animals Including Humans</i>	<i>Y5 All Living Things and Their Habitats</i>	<i>Y3 Rocks</i>	<i>Y3 Light</i>	
	<b>Future</b>	<i>KS3</i>	<i>KS3</i>	<i>KS3</i>	<i>KS3</i>	<i>KS3</i>	