

Science Overview – Whole School

		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Early Years	Unit	Knowing Me, Knowing You	Helping Hands	I Need a Hero	Turrets and Tiaras	Down at the Bottom of the Garden	In the Jungle
	Prior						
	Future						
Year 1	Unit	Seasonal Changes (6 weeks)	Building with Materials (6 weeks)	Everyday Materials (6 weeks)	Plants (6 weeks)	Animals Including Humans – our bodies (4 weeks)	Animals Including Humans – animals (5 weeks)
	Prior	<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>
	Future	<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>
Year 2	Unit	Playground Games (6 weeks)	Building a Playhouse (6 weeks)	Animals Including Humans (6 weeks)	Plants (6 weeks)	Living Things and Their Habitats – habitats and chains (5 weeks)	
	Prior	<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>	
	Future	<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>
Year 3	Unit	Rocks (5 weeks)	Forces and Magnets (6 weeks)	Animals Including Humans (6 weeks)	Plants – parts of a plant (4 weeks)	Plants – seed dispersal (4 weeks)	Light (6 weeks)
	Prior	<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>
	Future	<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>
Year 4	Unit	States of Matter (6 weeks)	Electricity (6 weeks)	Sound (6 weeks)	Animals Including Humans (6 weeks)	Living Things and Their Habitats – environmental (6 weeks)	Living Things and Their Habitats – groupings/classification (6 weeks)
	Prior	<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>
	Future	<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>
Year 5	Unit	Properties of material and reversible changes (9 weeks)		Animals Including Humans (6 weeks)	Earth and Space (6 weeks)	Forces and Gravity (6 weeks)	All Living Things and Their Habitats
	Prior	<i>Y4 – States of Matter</i>	<i>Y4 – States of Matter</i>	<i>Y4 – Animals Including Humans</i>	<i>Y1 Seasonal Changes</i>	<i>Y3 Forces and Magnets</i>	<i>Y4 Living Things and Their Habitats</i>
	Future	<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>
Year 6	Unit	Electricity (6 weeks)	Animals Including Humans (6 weeks)	Living Things and Their Habitats (6 weeks)	Evolution and Inheritance (5 weeks)	Light (6 weeks)	
	Prior	<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>	
	Future	<i>KS3</i>	<i>KS3</i>	<i>KS3</i>	<i>KS3</i>	<i>KS3</i>	

