











Withymoor Primary School whole school overview - science

	Autumn	• Spring	Summer
EYFS	<ul style="list-style-type: none"> • Our changing world – the local environment • Biology – animals and plants (to lap over into spring) 	<ul style="list-style-type: none"> • Biology – animals and plants • Our changing world – the local environment • Chemistry – objects and materials (to lap over to summer) 	<ul style="list-style-type: none"> • Chemistry – objects and materials • Physics – light, space, electricity and movement • Our changing world – the local environment
Year 1	<ul style="list-style-type: none"> • The human body • Seasonal changes: what happens in Autumn? • Materials • Seasonal changes: what happens in Winter? 	<ul style="list-style-type: none"> • Planting A • Animals •  Caring for the planet • Seasonal changes: what happens in Spring? • Planting B 	<ul style="list-style-type: none"> • Plants • Planting C • Growing and cooking • Seasonal changes: what happens in Summer?
Year 2	<ul style="list-style-type: none"> • Animals need for survival • Humans • Materials •  Sustainability: plastic 	<ul style="list-style-type: none"> • Plants (light and dark) • Living things and their habitats • Light and dark 	<ul style="list-style-type: none"> • Plants • Growing up • Bulbs and seeds • Growing up •  Wildlife
Year 3	<ul style="list-style-type: none"> • Skeletons • Movement • Nutrition and diet •  Food waste • Rocks 	<ul style="list-style-type: none"> • Fossils • Soils • Light 	<ul style="list-style-type: none"> • Plants A • Forces • Magnets • Plants B •  Biodiversity
Year 4	<ul style="list-style-type: none"> • Group and classify living things • Data collection A • States of matter 	<ul style="list-style-type: none"> • Sound • Data Collection B • Electricity •  Energy 	<ul style="list-style-type: none"> • Data collection C • Habitats •  Deforestation • The digestive system • Food chains
Year 5	<ul style="list-style-type: none"> • Forces • Space •  Global warming 	<ul style="list-style-type: none"> • Properties of materials • Animals including humans • Life cycles 	<ul style="list-style-type: none"> • Reproduction A • Reversible and irreversible changes •  Plastic pollution • Reproduction B
Year 6	<ul style="list-style-type: none"> • Living things and their habitats • Electricity •  Renewable energy 	<ul style="list-style-type: none"> • Light • Light pollution • The circulatory system • Diet, drugs and lifestyle 	<ul style="list-style-type: none"> • Variation • Adaptation • Fossils • Themed project (Year 7 ready)