



WEMBLEY PRIMARY SCHOOL **SCIENCE** OVERVIEW

	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
EYFS	To make observations of animals and explain why some things occur and talk about changes - Animals Including Humans - Senses	To make observations of plants and explain why some things occur and talk about changes - Seasons	To make observations of plants and explain why some things occur and talk about changes – Plants - Potatoes	To make observations of animals and explain why some things occur and talk about changes – Animals Including Humans - Butterfly Lifecycle	To make observations of plants and explain why some things occur and talk about changes - Seasons	To know about similarities and differences in relation to places, objects, and materials – Materials - floating and sinking
YEAR 1	The Human body Seasonal Changes	Materials Seasonal Changes CONSOLIDATION	Plant A Animals	Caring for the planet Seasonal changes (Spring) CONSOLIDATION	Plants	Growing and cooking Seasonal changes (Spring) CONSOLIDATION
YEAR 2	Animals need for survival Humans	Materials Sustainability – Plastic CONSOLIDATION	Plants (Light and dark) Living things and their habitats	Living things and their habitats Light and dark CONSOLIDATION	Plants (Bulbs and Seeds) Growing up	Growing up Bulbs and seeds Wildlife CONSOLIDATION
YEAR 3	Animals, including humans Skeletons and Movement Nutrition and diet	Animals, including humans Sustainability - Food waste Rocks CONSOLIDATION	Fossils and Soils	Light	Plants A – parts and stages of plant lifecycle	Forces & Magnets Plants B – Findings of investigation Sustainability - Biodiversity
YEAR 4	Group and classify living things Data collection A States of Matter	States of Matter CONSOLIDATION	Sound	Data Collection B Electricity & Sustainability – Energy CONSOLIDATION	Data collection C Habitats Sustainability – Deforestation	The Digestive System Food Chains
YEAR 5	Forces	Animals including humans Lifecycles CONSOLIDATION	Space Sustainability – Global Warming	Reproduction A – Sexual and Asexual	Properties of materials	Reversible and Irreversible changes Sustainability – Plastic pollution Reproduction B – Answer questions, present finding and evaluation CONSOLIDATION
YEAR 6	Living things and their habitats	Electricity Sustainability – Renewable energy	Light & Sustainability – Light pollution	Animals, including humans The Circulatory System Diet, drugs and lifestyle	Evolution Variation and Adaptations CONSOLIDATION	Fossils and Themed projects (Year 7 ready)

Note

We follow the White Rose Science Scheme.