



Long term plan

Science

Year Group	AUTUMN Terms 1 and 2	SPRING Terms 3 and 4	SUMMER Terms 5 and 6
Year 1	The human body Seasonal changes- Autumn Materials Seasonal changes - Winter	Planting Animals Caring for the planet Seasonal changes – Spring Planting	Plants Planting Growing and cooking Seasonal changes- Summer
Year 2	Animals; needs for survival Humans Materials Plastic	Plants (light and dark) Living things and their habitats Plants (light and dark)	Plants (bulbs and seeds) Growing up Bulbs and seeds Growing up Wildlife
Year 3	Skeletons Movement Nutrition and diet Food waste Rocks	Fossils Soils Light	Plants Forces Magnets Plants Biodiversity





Year 4	Group and classify living things Data collection States of matter	Sound Data collection Electricity Energy	Data collection Habitats Deforestation The digestive system Food chains
Year 5	Forces Space Global warming	Properties of materials Animals including humans Life cycles	Reproduction Reversible and irreversible changes Plastic pollution Reproduction
Year 6	Living things and their habitats Electricity Renewable energy	Light Light pollution The circulatory system Diet, drugs and lifestyles	Variation Adaptations Fossils