



Hyde Park Schools Scientific Year

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	Healthy living parts of the body	Seasonal changes autumn	Dinosaurs seasonal changes winter	Growing seeds Animal life cycles Seasonal changes spring	Materials, uses of materials, recycling Seasonal changes summer	Seaside animals and their habitat
Year 1	Seasons autumn Plants	Materials Seasonal changes	Animals including humans Everyday materials	Pets Consolidation and review	Plants Animals	Seasons Humans
Year 2	Materials and their uses Plant growth	Sound Needs of animals	Living things and their habitats Uses of everyday materials	Animals including humans Living things and their habitats	Plants Solids, liquids and gases	Plants Consolidation and review
Year 3	Animals including humans Chemistry - rocks	Rocks and soils Physics - light	Forces and magnets Biology - organisms	Forces and magnets Biology - plants	Plants Physics - forces and motion	Light and shadows Physics - magnetism
Year 4	States of matter Biology - classifying organisms	Sound and vibration Biology - food and digestion	Animals including humans Chemistry - particle model and states of matter	Animals including humans Physics - Sounds	Living things in their habitats Physics - electricity	Electricity Chemistry - properties of matter
Year 5	Earth and space Chemistry - separating mixtures	Forces and gravity Physics - energy	Materials properties and changes Biology - life cycles	Materials properties and changes Biology - human development	Animals including humans Physics - forces	Living things and their habitats Physics - earth and space
Year 6	Light Physics - electricity	Electricity Biology - evolution	Evolution and inheritance Physics - light	Evolution and inheritance Biology - further classification	Living things and their habitats Biology - functions of the human body	Animals including humans Chemistry - physical and chemical changes