

Curriculum Map - Science

Year Group: EYFS

<i>Autumn 1</i>	<i>Autumn 2</i>	<i>Spring 1</i>	<i>Spring 2</i>	<i>Summer 1</i>	<i>Summer 2</i>
<i>Changing materials Seasonal changes</i>	<i>Light and Dark</i>	<i>Investigations</i>	<i>Lifecycles Seasonal changes</i>	<i>Animals and their habitats</i>	<i>Growing (plants)</i>
<i>Float Sink Absorb Autumn Hibernate Harvest</i>	<i>Light Dark Shadow Reflect Moon shade</i>	<i>Winter Snow Investigate Melting Freezing Ice</i>	<i>Hatch Chick Chicken Bird Egg Spring</i>	<i>Animal Mammal Fish Bird Insect Habitat</i>	<i>Plants Vegetables Leaf Tree Flower Soil</i>

Curriculum Map - Science

Year Group: Year 1

<i>Autumn 1</i>	<i>Autumn 2</i>	<i>Spring 1</i>	<i>Spring 2</i>	<i>Summer 1</i>	<i>Summer 2</i>
<i>Plants</i>	<i>Everyday materials (1)</i>	<i>Seasonal changes</i>	<i>Everyday materials (2)</i>	<i>Animals including hu- mans—All about me</i>	<i>Animals inc. humans</i>
<i>Seed</i>	<i>Material</i>	<i>Season</i>	<i>Solid</i>	<i>Senses</i>	<i>Carnivore</i>
<i>Growth</i>	<i>Properties</i>	<i>Weather</i>	<i>Absorbent</i>	<i>Sight</i>	<i>Herbivore</i>
<i>Deciduous</i>	<i>Natural</i>	<i>Temperature</i>	<i>Waterproof</i>	<i>Hear</i>	<i>Reptile</i>
<i>Evergreen</i>	<i>Manmade</i>	<i>Sun protection</i>	<i>Transparent</i>	<i>Smell</i>	<i>Amphibians</i>
<i>Stem</i>	<i>Elastic</i>	<i>Sunrise</i>	<i>Opaque</i>	<i>Taste</i>	<i>Omnivore</i>
<i>Bud</i>	<i>Polyester</i>	<i>Sunset</i>	<i>Suitable</i>	<i>Touch</i>	<i>Mammal</i>

Curriculum Map - Science

Year Group: Year 2

<i>Autumn 1</i>	<i>Autumn 2</i>	<i>Spring 1</i>	<i>Spring 2</i>	<i>Summer 1</i>	<i>Summer 2</i>
<i>Plants</i>	<i>Living things and their habitats</i>	<i>Materials</i>	<i>Animals including humans—Health and Growth</i>	<i>Animals including humans—Lifecycles</i>	<i>Living things and their habitats</i>
<i>Bulb</i> <i>Germination</i> <i>Reproduction</i> <i>Seedling</i> <i>Sprout</i> <i>Survive</i>	<i>Habitat</i> <i>Respiration</i> <i>Excrete</i> <i>Food chain</i> <i>Predator</i> <i>Prey</i>	<i>Translucent</i> <i>Flexible</i> <i>Rigid</i> <i>Shape</i> <i>Structure</i> <i>Reflective</i>	<i>Nutrition</i> <i>Vitamins</i> <i>Balanced diet</i> <i>Hygiene</i> <i>Germ</i> <i>disease</i>	<i>Lifecycle</i> <i>Offspring</i> <i>Foetus</i> <i>Womb</i> <i>Reproduction</i> <i>Metamorphosis</i>	<i>Environment</i> <i>Grassland</i> <i>Desert</i> <i>Aquatic</i> <i>Tropical rainforest</i> <i>Climate</i>

Curriculum Map - Science

Year Group: Year 3

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Rocks and soils		Animals, inc. Humans	Forces and magnets	Plants	Light and Shadows
Slate	Marble	Nutrients	Magnet	Pollination	Light source
Granite	Metamorphic	Minerals	Contact force	seed formation	Absence
Sandstone	Indigenous	Fibre	non-contact force	seed dispersal	Matt
Chalk	Sedimentary	Joints	Resistance	Photosynthesis	Shadow
Limestone	Particle	Immune system	Motion	anther	Reflect
Clay	Fossil	Endoskeleton	Magnetic	Stigma	Artificial
quartz	Compress	Vertebrate	Attract	Style	Ultraviolet rays
		Invertebrate	Repel	filament	Exposure

Curriculum Map - Science

Year Group: Year 4

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<i>States of matter</i>	<i>Electricity</i>	<i>Animals including humans</i>	<i>Sound</i>	<i>Living things and their habitats (1)</i>	<i>Living things and their habitats – conservation(2)</i>
<i>Matter</i> <i>Solid</i> <i>Liquid</i> <i>Gas</i> <i>Water vapour</i> <i>Evaporate</i> <i>Condensation</i> <i>Celsius</i>	<i>Electrical appliance/device</i> <i>Mains</i> <i>Circuit (electrical/complete/short)</i> <i>Component</i> <i>Cell</i> <i>Connect/connections</i> <i>Conductor</i> <i>Insulator</i>	<i>Digestive system</i> <i>Saliva</i> <i>Oesophagus</i> <i>Small /large intestine</i> <i>Incisor</i> <i>Canine</i> <i>(pre)molar</i> <i>Food web</i>	<i>Vibration</i> <i>Waves</i> <i>Eardrum</i> <i>Volume</i> <i>Pitch</i> <i>Insulate</i> <i>Absorb</i> <i>Travel</i>	<i>Classify</i> <i>Classification keys</i> <i>Organism</i> <i>Adapted</i> <i>Exposure</i> <i>Region</i> <i>Ecosystem</i> <i>Oxygenised</i>	<i>Northern hemisphere</i> <i>Southern hemisphere</i> <i>conservation</i> <i>Deforestation</i> <i>Pollution</i> <i>Emissions</i> <i>Climate change</i> <i>Endangered</i>

Curriculum Map - Science

Year Group: Year 5

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<i>Earth and space</i>	<i>Forces</i>	<i>Properties of materials</i>	<i>Changes of materials</i>	<i>Living things and their habitats— Lifecycles</i>	<i>Animals including humans and SRE</i>
<i>Terrestrial planet</i> <i>gas giant</i> <i>spherical</i> <i>Heliocentric</i> <i>Rotate</i> <i>Orbit</i> <i>Axis</i> <i>moon phase</i>	<i>Gravity</i> <i>Air resistance</i> <i>Upthrust</i> <i>Friction</i> <i>Pulleys</i> <i>Levers</i> <i>Gears</i> <i>Newton</i>	<i>Versatile</i> <i>Thermal</i> <i>Dissolve</i> <i>Solution</i> <i>Soluble</i> <i>Insoluble</i> <i>Solvent</i> <i>Filter</i>	<i>Reversible change</i> <i>Irreversible change</i> <i>Pure substance</i> <i>Corrosion</i> <i>Rusting</i> <i>Reaction</i> <i>Combustion</i> <i>Chemical change</i>	<i>Reproduce</i> <i>Sexual reproduction</i> <i>Asexual reproduction</i> <i>Fertilisation</i> <i>Tuber</i> <i>Embryo</i> <i>Mammary glands</i> <i>Marsupial</i>	<i>Adolescent</i> <i>Puberty</i> <i>Gestation</i> <i>foetus</i> <i>Breeding</i> <i>motor skills</i> <i>lifespan</i> <i>hormones</i>

Curriculum Map - Science

Year Group: Year 6

<i>Autumn 1</i>	<i>Autumn 2</i>	<i>Spring 1</i>	<i>Spring 2</i>	<i>Summer 1</i>	<i>Summer 2</i>
<i>Evolution</i>	<i>Electricity</i>	<i>Light</i>		<i>Living things and their habitats</i>	<i>Animals including humans</i>
<i>Evolve</i>	<i>circuit diagram</i>	<i>Refraction</i>		<i>Micro-organisms</i>	<i>Circulatory system</i>
<i>Inherit</i>	<i>circuit symbol</i>	<i>Periscope</i>		<i>Cell</i>	<i>Blood</i>
<i>Characteristic</i>	<i>Motor</i>	<i>Optical</i>		<i>Multicellular</i>	<i>blood vessels,</i>
<i>Extinct</i>	<i>Voltage</i>	<i>Pupil</i>		<i>Unicellular</i>	<i>Artery</i>
<i>Ancestor</i>	<i>Current</i>	<i>Light ray</i>		<i>Bacteria</i>	<i>pulse rate</i>
<i>natural selection</i>	<i>Resistance</i>	<i>Absorption</i>		<i>Fungi</i>	<i>diffusion,</i>
<i>Genetics</i>	<i>Electrons</i>	<i>Phenomena</i>		<i>Virus</i>	<i>osmosis</i>
<i>nurture</i>	<i>amps</i>	<i>spectrum</i>		<i>microscopic</i>	<i>drugs</i>