

LKS2 Cycle	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
1	Animals including humans (Nutrition, food groups, skeleton, muscles)	Animals including humans (Nutrition, skeleton, muscles)	States of matter (heating, cooling, condensing, compare and group together)	Forces and magnets (Contact forces, friction, surfaces, poles)	Light (Materials that block light, shadows, distance, dangers of sun)	Plants (Parts of flowering plants, seeds, life cycle, dispersal, requirements for life)
2	Living things and their habitat (grouping, classification keys)	Living things and their habitat (Environmental changes)	Electricity (Appliances, sources, simple circuit, switch, conductors, insulators)	Rocks	Sound (= vibration, sources, travel through medium, change volume, pitch)	Animals including humans (digestive system, teeth, food chains)

UKS 2 Cycl e	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
1	Animals including humans RSE (Body changes, puberty)	Electricity (circuit, components , buzzer, voltage, symbols)	Properties and changes of materials (Uses and grouping according to properties, dissolving, solutions, separating mixtures, filtering etc, reversible, irreversible changes)	Light (Straight lines, reflect, shadows and shapes)	Living things in their habitats (Reproduction of plants and animals, puberty, gestation, mammal and human life cycles)	Evolution and inheritance (living things over time, inheritance, characteristics , adaptations, selective breeding, Charles Darwin)
2	Animals including humans (Heart, circulation system, lifestyle, blood vessels and oxygen)	Animals including humans (Organs, Nutrients transported around the body)	Forces (Gravity, drag forces and resistance, mechanisms affecting force)	Earth and space (Spherical bodies, sun is a star, 8 planets, earth orbits, rotation on axis, day and night, moon phases, seasons)	Living things and their habitats (Classifying and grouping of broader groups of animals)	Living things and their habitats (Micro organisms)