



Key Words in Science

EYFS	<p>In EYFS, we expect children to understand and use the following words or their associated meanings:</p> <p>Head, eyes, nose, mouth, ear, hand, finger, elbow, leg, knee, foot, toe, arm, hair, face, back.</p> <p>Human, animal, carnivore, herbivore, omnivore, fish, bird.</p> <p>Tree, leaf, leaves, flower, stem, seed, petals, trunk, fruit, branch, roots, bulb.</p> <p>Material, wood, glass, paper, hard, soft, metal, wood, rock, plastic, fabric, smooth, shiny, rough, loud, quiet.</p> <p>Season, Autumn, Winter, Spring, Summer, day, night, dark, light, Earth, Moon, Sun, star, planet, space.</p>					
Year 1	Animals: Comparing Animals	Seasonal Changes	Everyday Materials	Animals: Sensitive Bodies	Introduction to Plants	Science Skills: Science Through Stories
	Amphibian Reptile Mammal Carnivore Herbivore	Season Autumn Winter Summer Spring	Materials Properties Function Waterproof Absorbent	Mammal Sight Touch Taste Smell	Deciduous Evergreen Seeds Bulbs Investigate	Children will revise and consolidate the previous Year 1 words.

Year 2	Animals: Life Cycles and Health	Living Things: Habitats	Plants: Growth	Living Things: Microhabitats	Materials: Uses of Everyday Materials	Science Skills: <i>What is a suitable material for a plant pot?</i>
	Life Cycle Survival Basic Needs Health Hygiene	Habitat Food Chain Predator Prey Characteristics	Life Cycle Diagram Conditions Germination Nutrient	Food chain Minibeast Microhabitat Results Experiment	Function Material Properties Suitability Manipulate	Children will revise and consolidate the previous Year 2 words.
Year 3	Rocks, Soils and Fossils	Light and Shadows	Forces and Space: Forces and Magnets	Plants: Plant Reproduction	Animals: Movement and Nutrition	Science Skills: <i>Does hand span affect grip strength?</i>
	Properties Prediction Appearance Fossil Sedimentation	Source Data Reflection Shadow Summarise	Friction Surface Attract Repel Variable	Function Life Cycle Nutrient Reproduction Seed Dispersal	Nutrient Survival Balanced Diet Skeleton Muscles	Children will revise and consolidate the previous Year 3 words.
Year 4	Animals: Digestion and Food	Energy: Electricity and Circuits	Materials: States of Matter	Energy: Sound and Vibrations	Living things: Classification and Changing Habitats	Science Skills: <i>How does the flow of liquids compare?</i>
	Carnivore Herbivore Digestive System Dental Hygiene Conclusion	Circuit Component Loop Conductor Insulator	Properties States of Matter Evaporate Condense The Water Cycle	Vibration Pitch Insulate Sound Wave Medium	Data Vertebrates Invertebrates Classify Classification Key	Children will revise and consolidate the previous Year 4 words.

Year 5	Materials: Properties and Changes	Forces and Space: Earth and Space	Materials: Mixtures and Separation	Forces and Space: Unbalanced Forces	Animals: Life Cycles and Reproduction	Science Skills: <i>Does the size of an asteroid affect the diameter of its crater?</i>
	Prediction Transparency Conductivity Reversible Irreversible	Solar System Orbit Rotate Axis Spherical Bodies	Sieving Filtering Solution Dissolving Evaporating	Force Gravity Air Resistance Water Resistance Friction	Reproduction Nutrients Life Cycle Pollination Asexual Reproduction	Children will revise and consolidate the previous Year 5 words.
Year 6	Living things: Classifying Big and Small	Energy: Light and Reflection	Living Things: Evolution and Inheritance	Energy: Circuits, Batteries and Switches	Animals: Circulation and Health	Science Skills: <i>Are some sunglasses safer than others?</i>
	Classification Characteristics Species Organism Micro-organism	Ligh Ray Source Conclusion Controlled Variable	Offspring Evolution Selection Adaptation Variation	Components Circuit Resistance Voltage Current	Nutrients Circulatory System Heart Rate Blood vessels Cardiovascular	Children will revise and consolidate the previous Year 6 words.