



## Key Words in Science

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

<b>Year 2</b>	<b>Animals: Life Cycles and Health</b>	<b>Living Things: Habitats</b>	<b>Plants: Growth</b>	<b>Living Things: Microhabitats</b>	<b>Materials: Uses of Everyday Materials</b>	<b>Science Skills: What is a suitable material for a plant pot?</b>
	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.
<b>Year 3</b>	<b>Rocks, Soils and Fossils</b>	<b>Light and Shadows</b>	<b>Forces and Space: Forces and Magnets</b>	<b>Plants: Plant Reproduction</b>	<b>Animals: Movement and Nutrition</b>	<b>Science Skills: Dopes Hand Span Affect Grip Strength?</b>
	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.
<b>Year 4</b>	<b>Animals: Digestion and food</b>	<b>Energy: Electricity and circuits</b>	<b>Materials: States of Matter</b>	<b>Energy: Sound and vibrations</b>	<b>Living things: Classification and changing habitats</b>	<b>Science Skills: How Does the Flow of Liquids Compare?</b>
	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.

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