



## Progression and Expectations in Science Vocabulary.

- Children should be using the correct Science vocabulary from previous year groups as well as learning and using the correct vocabulary for their current year group.
- These words should be spelt correctly.
- It is important that children understand the terms and can explain and define what they mean. Links with other subjects is essential.
- **Theme specific vocabulary should be added to these lists.**

Year 3				
Animals inc humans	Plants	Rocks	Light	Forces and Magnets
Movement	Air	Fossils	Light	Magnetic
Muscles	Light	Soils	Shadows	Force
Bones	Water	Sandstone	Mirror	Contact
Skull	Nutrients	Granite	Reflective	Attract
Nutrition	Soil	Marble	Dark	Repel
Skeletons	Reproduction	Pumice	Reflection	Friction
	Transportation	Crystals		Poles
	Dispersal	Absorbent		Push
	Pollination			Pull
	Flower			
Year 4				
Animals inc humans	Living things and their habitats	States of Matter	Sound	Electricity
Mouth	Vertebrates	Solid	Volume	Cells
Tongue	Fish	Liquid	Vibration	Wires
Teeth	Amphibians	Gas	Wave	Bulbs
Oesophagus	Reptiles	Evaporation	Pitch	Switches
Stomach	Birds	Condensation	Tone	Buzzers
Small Intestine	Mammals	Particles	Speaker	Battery
Large Intestine	Invertebrates,	Temperature		Circuit
Herbivore	Snails	Freezing		Series
Carnivore	Slugs	Heating		Conductors
Canine	Worms			Insulators
Incisor	Insects			
Molar	Environment			



	Habitats			
	Spiders			

Year 5				
Animals inc humans	Living things and their habitats	Earth and Space	Forces	Properties and Changes of Materials
Foetus	Mammal	Earth	Air resistance	Hardness
Embryo	Reproduction	Sun	Water resistance	Solubility
Womb	Insect	Moon	Friction	Transparency
Gestation	Amphibian	Axis	Gravity	Conductivity
Baby	Bird	Rotation	Newton	Magnetic
Toddler	Offspring	Day	Gears	Filter
Teenager		Night	Pulleys	Evaporation
Elderly		Phases of the Moon		Dissolving
Growth		star		Mixing
Development		constellation		
Puberty				

Year 6				
Animals inc humans	Living things and their habitats	Evolution and Inheritance	Light	Electricity
Circulatory	Classification	Fossils	Refraction	Cells & Cell
Heart	Vertebrates	Adaptation	Reflection	Wires
Blood Vessels	Invertebrates	Evolution	Light	Bulbs
Veins	Micro-organisms,	Characteristics	Spectrum	Switches
Arteries	Amphibians	Reproduction	Rainbow	Buzzers
Oxygenated	Reptiles	Genetics	Colour	Battery
Deoxygenated	Mammals			Circuit
Valve	Insects			Series
Exercise				Conductors
Respiration				Insulators
				Amps
				Volts

