



# Y3 Science Key Vocabulary



<u>Autumn Term</u>		<u>Spring Term</u>		<u>Summer term</u>	
Plants	Forces and Magnets	Light	Animals Including Humans (Skeletons and Nutrients)	Rocks and Fossils	
Petal	Up	Sight/See	Herbivore	Igneous	Transports
Flower	Down	Dark	Omnivore	Magma	Volcano
Leaf	Push	Absence of Light	Diet	Weathering	Natural
Soil	Pull	Light Source	Malnutrition	Metamorphic	Layers
Sunlight	Stretch	Artificial	Carnivore	Sedimentary	Fossils
Water	Spring	Natural	Nutrition	Compounds	Palaeontology
Glucose	Bounce	Surface	Sugar	Obsidian	
Photosynthesis	Fast	Reflect	Carbohydrate	Slate	
Roots	Slow	Refract	Dairy	Modify	
Stem	Magnetism	Rays	Fats	Concrete	
Ovary	Friction	Star	Protein	Bricks	
Sepal	Resistance	Sun	Vitamin	Clay	
Stamen	Air Resistance	Moon	Mineral	Sedimentary	
Anther	Magnet	Shadow	Skeleton	Mineral	
Carpel	Attract	Solid	Endoskeleton	Erosion	
Style	Repel	Opaque	Exoskeleton	Tectonic	
Filament	North	Transparent	Vertebrate	Compaction	
Stigma	South	Translucent	Invertebrate	Anthropic	
Ovules	Pole	Danger	Muscle	Basalt	
Pollen	Magnetic Field	Ultra Violet	Tendon	Quartzite	
Pollination	Surface	Protect	Spine		
Fertilisation	Rough		Cranium		
	Smooth		Pelvis		
	Gravity				





# Y4 Science Key Vocabulary



Autumn Term		Spring Term		Summer term	
States of Matter	Sound	Electricity	Animals Including Humans (Digestion and Teeth)	Living Things and Their Habitats (Classification and Food Webs)	
Solid	Vibrate	Current	Digestive System	Organism	Survive
Liquid	Vibration	Alternating Current	Mouth	Sort	Adaptation
Gas	Air	Direct Current	Tongue	Criteria	Food web
State	Ear	Nucleus	Swallow	Venn Diagram	Decomposer
Matter	Hear	Positive Charge	Saliva	Carroll Diagram	Producer
Freeze	Sound	Negative Charge	Salivary Glands	Variation	Consumer
Heat	Volume	Free Electrons	Chew	Classification	Predator
Particles	Pitch	Mains	Oesophagus	Vertebrates	Prey
Hypothesis	Faint	Battery	Stomach	Invertebrates	
Melt	Loud	Appliances	Intestine	Head	
Evaporation	String	Circuit	Pancreas	Thorax	
Vapour	Percussion	Cell	Liver	Abdomen	
Condensation	Woodwind	Wire	Colon	Antenna	
Water Cycle	Brass	Insulator	Rectum	Segmented	
Precipitation	Tuning fork	Conductor	Anus	Characteristic	
Transpiration	Amplitude		Nutrients	Habitat	
Electrons	Eardrum		Enzymes	Environment	
Protons	Cochlea		Waste	Endangered	
Neutrons	Ear Canal		Energy	Extinct	
Water Vapour			Teeth		
Solidify			Molar		
			Canine		
			Incisor		
			Wisdom		
			Decay		





# Y5 Science Key Vocabulary



Autumn Term		Spring Term		Summer Term	
Materials		Forces	Earth and Space	Living Things and Their Habitats (Life Cycles and Reproduction)	Animals Including Humans (Growth and Development)
Material	Suspension	Repel	Earth	Gestation Period	Baby
Property	Dissolve	Attract	Sun	Amphibians	Toddler
Magnetic	Evaporate	Weight	Moon	Reptiles	Child
Permeable	Attract	Buoyancy	Sphere	Invertebrates	Teenager
Transparent	Particles	Resistance	Star	Vertebrates	Adult
Flexible	Reversible	Compress	Planet	Arthropods	Old Age
Brittle	Irreversible	Mean	Mercury	Arachnids	Development
Conductor	Physical	Air Resistance	Venus	Crustaceans	Growth
Insulator	Chemical	Friction	Mars	Sexual	Infancy
Variable	Reaction	Newton	Jupiter	Asexual	Childhood
Dissolve		Gravity	Saturn	Reproduction	Adulthood
Soluble		Force Meter	Uranus	Cell	Adolescence
Insoluble		Balanced	Neptune	Ovule	Prenatal
Liquid		Unbalanced	Orbit	Fertilisation	Puberty
Solid		Opposing	Rotate	Pollination	Pregnancy
Gas		Water Resistance	Heliocentric	Metamorphosis	Gestation
Separate		Mass	Geocentric	Insect	Life Expectancy
Mixture		Parachute	Axis	Transform	
Product		Streamline	Day	Larvae	
Substance		Brake	Night	Pupa	
		Accelerate	Pluto	Nymph	
		Decelerate	Dwarf Planet	Embryo	
				Genitals	
				Menstruation	



# Y6 Science Key Vocabulary



<u>Autumn Term</u>		<u>Spring Term</u>		<u>Summer term</u>	
Evolution and Inheritance	Animals Including Humans (Circulatory System)	Electricity	Light	Living Things (Including Microorganisms)	
Inheritance	Circulation	Current	Source	Prokaryotes	Habitat
Variation	Skeletal	Alternating	Travel	Eukaryotes	Climate
Parents	Muscular	Direct	Straight Line	Microorganism	Natural Selection
Genes	Digestive	Battery	Energy	Virus	Survival
Survival	Organs	Cell	Vacuum	Bacteria	Gene
Evolution	Blood vessels	Wires	Reflection	Achaea	Recessive
Adaption	Aorta	Switch	Angle	Mammals	Dominant
Mutation	Atrium	Circuit	Incidence	Invertebrates	
Fossil Record	Artery	Parallel	Periscope	Vertebrates	
Characteristic	Vein	Voltage	Refraction	Amphibians	
Trait	Pulmonary	Brightness	Bend	Organism	
Reproduce	Valve	Increase	Lens	Kingdoms	
Advantageous	Sacs	Decrease	Opaque	Phylum	
Disadvantageous	Alveoli	Ammeter	Transparent	Class	
Physical	Capillary	Voltmeter	Translucent	Order	
Generation	Vitamins	Ampere/Amps	Spectrum	Family	
Classification	Minerals	Voltage/Volts	Wavelength	Genus	
Dominant	Nutrients	Electrons	Prism	Species	
Environmental	Drugs	Neutrons	Filter		
Organism		Protons	Absorb		
Species			Waves		

