

Science Progression of Vocabulary

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Animals including humans	Carnivore Herbivore Omnivore Amphibian Reptile Bird Fish Mammal	Offspring Exercise Survival Healthy Diet Nutrition	Vertebrate Invertebrate Carbohydrates Protein Dairy Vitamins Minerals Endoskeleton Exoskeleton Hydrostatic skeleton	Digestive system Digestion Canine Incisor Pre-molar Molar Producer Consumer Esophagus Intestines Nutrients	Fetus Embryo Womb Hormone Pregnancy Gestation	Oxygenated Deoxygenated Valve Respiration Circulatory System Blood vessels Artery Vein Pulmonary Capillary
Living things and their habitats		Habitat Micro-habitat Living Dead Environment Food chain Predator Prey Producer		Characteristics Classification Metamorphosis Taxonomist Vertebrate Invertebrate	Asexual reproduction Fertilization Larva Pollination Sexual reproduction	Organisms Bacteria Microorganism
Everyday materials/ States of matter	Waterproof Absorbent Transparent Opaque Property	Stretch Bend Dull Rough Smooth		Matter State Solid Liquid Gas Water vapour Condensation Evaporation Precipitation Collection	Particles Soluble Insoluble Dissolving Solution Permeable Impermeable Conductor Insulator	
Plants	Petal Stem Root Leaf Flower Bulb Seed	Germination Pollination Sunlight Temperature Air (oxygen) Soil (nutrients)	Seed dispersal Stigma Anther Filament Ovule Ovary Style			

	Evergreen Deciduous					
Light			Light source Opaque Transparent Translucent			Reflect Ray Bounce Absorb Emit Scatter Refract
Electricity				Component Circuit Insulator Conductor Appliance Mains Voltage		Electrical current cell
Rocks and Soils Evolution and Inheritance			Igneous Metamorphic Sedimentary Permeable Impermeable Organic matter			Fossils Adaptation Evolution Characteristics Reproduction Genetics Variation Inherited Mutation
Forces and Magnets			Variable Friction Attract Repel Newton		Resistance Streamline Mechanism Lever Pulley Cog Gear Gravity Magnetism	
Seasonal Changes	Seasons Spring Summer Autumn Winter Temperature					

	Weather Forecast					
Sound				Amplitude Particles Wave Frequency Vibration Decibel		
Earth and Space					Axis Orbit Phase Spherical Gravity Solar system Waxing Waning Geocentric Heliocentric	

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