

Gainsborough Primary & Nursery School

VOCABULARY OVERVIEW

SCIENCE

Focus	Early Years	Year One	Year Two	Year Three	Year Four	Year Five	Year Six
		Animals including humans: Reptiles Mammals Amphibians Birds Fish Senses Herbivore Omnivore Carnivore	Animals including humans: Offspring Adult Hygiene Germs Disease Fish Bread Egg Milk	Animals including humans: Protein Fat Carbohydrates Vitamins Minerals Muscles Support Protect Joints	Animals including humans: Digestive system Incisor Molar Stomach Digestion Small intestine Large intestines Predator Prey	Animals including humans: Fertilisation Reproduction Gestation Asexual reproduction Sexual reproduction Menstruation Puberty Length Mass	Animals including humans: Blood Oxygen Heart Muscles Pump Pulse Blood vessels Carbon Dioxide Lungs Circulatory system Nutrients Diet Drugs Lifestyle Exercise
		Materials: Object Wood Plastic Fabric Stiff	Materials: Opaque Translucent Reflective Non-reflective Absorbent			Properties and changes of material: Change of state Reversible change	

		Bendy Floppy Stretchy See through	Push Pull Stretch			Thermal insulator Electrical insulator Electrical conductor Thermal conductor Soluble Insoluble Solution Mixture Filter Sieve Reversible change Non-reversible change Burning Rusting	
		Plants: Leaf Petal Root Stalk Branch Seed Stem	Plants: Warm Shade	Plants: Photosynthesis Wind pollination Pollen Wind dispersal Insect pollination Water dispersal			
			Living Things: Habitats Micro-habitats Food chains		Living Things and habitats: Classification	Living Things and habitats: Sexual	Living Things and habitats: Vertebrates

			Leaf litter Ocean Rainforest		Classification Habitat Human impact Environment Migrate	Asexual Fertilisation Sperm Metamorphosis	Invertebrates Flowering Non-flowering Reptiles Mammals Amphibians Birds Fish Insects Spiders
					Electricity Battery Cell Bulb Motor Negative Positive Mains Component Short circuit Complete circuit		Electricity: Cell Battery Voltage Buzzer Motor Switch
						Earth and Space: Sun Rotates Orbits Spherical Mercury Venus	

						Earth Jupiter Saturn Uranus Neptune Solar System	
					Sound: Pitch Volume Vibraton / Vibrate Source Insulation Faint Sound Source Vibrate / Vibration Pitch Volume Faint Loud Insulation		
				Forces: Force North Pole South Pole Magnetic material Metal Attract		Forces: Force Gravity Friction Mechanism Lever Pulley Gear	

				Repel		Air resistance Water resistance	
			Living Things: Habitats Micro-habitats Food chains Leaf litter Ocean Rainforest		Living Things and habitats: Classification Classification Habitat Human impact Environment Migrate	Living Things and habitats: Sexual Asexual Fertilisation Sperm Metamorphosis	Living Things and habitats: Vertebrates Invertebrates Flowering Non-flowering Reptiles Mammals Amphibians Birds Fish Insects Spiders
		Seasons: Weather Rainy Sunny Snowy Summer Autumn Spring Winter					

							Evolution and Inheritance: Species Adapted Offspring Inherited Suited Evolve Vary Environment Fossils
				Light: Light Opaque Surface Light source Transparent Shiny Shadow Reflect			Light: Matt Transparent Light rays Light source Translucent Opaque Reflect
					States of Matter: Solid Liquid Gas Melting point Boiling point Freezing		

					Evaporating Water Cycle		
				Rock: Rock Crystals Granite Chalk soil Layers Soil Fossil Boulder Marble texture			