

The Milford Academy - Science Key vocabulary

	EYFS	Y1	Y2	Y3	Y4	Y5	Y6
<u>Plants</u>		Root Seed Leaves Flower Stem Season	Seedling Shoot Wither	Pollination Transported Seed dispersal stem Transport Roots Absorb Nutrients			
<u>Animals including humans</u>		Meat eater Planteater Senses	Hygiene Exercise unhealthy	Muscle Skeleton Nutrient(s)	Digestion Canines Incisors Molars		Circulation System Blood Vessels Arteries Veins Oxygen Carbon Dioxide
<u>Living things and their habitats</u>			Carnivore Omnivore Herbivore Habitat		Predator Prey Producer Amphibians Reptiles Mammals	Reproduction Pollination Germination Fertilisation (plants) Seed dispersal	Micro Organism Organism Bacteria Fungus
<u>Materials/ States of Matter/ Rock</u>		solid liquid plastic wood metal glass	Solid Liquid Rigid Flexible	Fossil Grains Crystals	Evaporation Condensation Changes of state Particles Solid Liquid Gas	Property Soluble Insoluble Reversible Irreversible	
<u>Light/Sound</u>				Light source Transparent Opaque	Vibrate Vibration Sound wave Sound source		Refraction Spectrum Lenses
<u>Electricity/ Forces and Magnets</u>				Attract Repel Magnet Magnetic Force	Component Conductor Insulator	Gravity Resistance Mechanism	Series Circuit Current Resistance Voltage
<u>Seasonal changes/ Earth and Space/ Evolution and Inheritance</u>		Spring Summer Autumn Winter season		Orbit Solar system Galaxy			DNA Evolution Adaptation Inheritance Natural Selection

