

Nursted Community Primary School - Key Vocabulary Overview

Vocabulary that will be explicitly taught and **all** children should understand, remember and be able to use.

Subject: Science

Year Group	Unit 1	Unit 2	Unit 3
R	Unit title: States of Matter Key Vocab: 1. Freeze 2. Melt 3. Ice	Unit title: Seasons (All year) Key Vocab: 1. Autumn 2. Winter 3. Spring 4. Summer	Unit title: Forces (Floating and Sinking) Key Vocab: 1. Float 2. Sink
R	Unit title: Plants Key Vocab: 1. Flower 2. Stem 3. Seed 4. Root	Unit title: Forces (Push and pull) Key Vocab: 1. Push 2. Pull 3. Magnets	
1	Unit title Living Things Key Vocab: 1. Senses 2. Carnivore 3. Herbivore 4. Omnivore 5. reptile	Unit title: Materials Key vocab: 1. Materials 2. Properties 3. Test 4. Investigate	Unit title: Plants Key vocab: 1. Seed 2. Plant 3. Deciduous 4. Evergreen
1	Unit title: Seasons (All year) Key Vocab: 1. Autumn 2. Winter 3. Spring 4. Summer		

2	Unit title: Uses of Everyday Materials Key Vocab: 1. Waterproof 2. Materials 3. Sort 4. Properties 5. Transparent / opaque	Unit title: Animals including Humans Key Vocab: 1. Mammals 2. Reptiles 3. Insects 4. Birds 5. Amphibians	Unit title: Plants Key Vocab: 1. Growth 2. Temperature 3. Germination 4. Reproduction 5. Predict
2	Unit title: Living things and their habitats Key Vocab: 1. Classify 2. Food chain 3. Habitat 4. Climate 5. Microhabitat		
3	Unit title Animals including humans Key Vocab: 1. Nutrients 2. Food groups 3. Skeleton 4. Muscles 5.	Unit title Light Key Vocab: 1. light source 2. absence of light 3. shadow 4. reflect 5. mirror 6. sunlight	Unit title Forces and magnets Key Vocab: 1. Push 2. Pull 3. Magnetic force 4. Attract 5. Repel 6. Magnetic material
3	Unit title Rocks Key Vocab: 1. Igneous rock 2. Metamorphic rock 3. Sedimentary rock 4. Rock cycle 5. Permeable	Unit title Plants Key Vocab: 1. Roots 2. Stem 3. Leaves 4. Flowers 5. Seed dispersal	

	6. Fossils		
4	Unit title: Living things and their habitats Key Vocab: 1. Classification 2. Amphibians 3. Vertebrate 4. Invertebrate 5. Environment	Unit title: Animals, including humans Key Vocab: 1. Digestion 2. Oesophagus 3. Pancreas 4. Gallbladder 5. Liver 6. Intestine	Unit title: States of matter Key Vocab: 1. Particle 2. Evaporation 3. Condensation 4. Transpiration 5. Precipitation
4	Unit title: Sound Key Vocab: 1. Wave 2. Vibration 3. Pitch 4. Amplitude 5. Frequency	Unit title: Electricity Key Vocab: 1. Circuit 2. Battery 3. Insulators 4. Conductors 5. Electricity	
5	Unit title: Properties and Changes of Materials Key Vocab: 1. Conductor 2. Insulator 3. Reversible 4. Irreversible 5. Soluble/Insoluble	Unit title: Earth and Space Key Vocab: 1. Spherical bodies 2. Sun, moon & Earth 3. Rotate 4. Star 5. Orbit 6. Planets	Unit title: Forces Key Vocab: 1. Gravity 2. Mass 3. Air resistance 4. Water resistance 5. Friction
	Unit title: Living Things and Their Habitats Key Vocab: 1. Life cycle 2. Reproduce	Unit title: Animals Including Humans Key Vocab: 1. Puberty 2. Gestation 3. Adolescence	

	<ul style="list-style-type: none"> 3. Sexual 4. Asexual 5. Fertilise 	<ul style="list-style-type: none"> 4. Adulthood 5. Menstruation 	
6	<p>Light and Sound</p> <p>Key Vocab:</p> <ul style="list-style-type: none"> 1. Straight lines 2. Rays 3. Reflection 4. Waves 5. Refraction 	<p>Electricity</p> <p>Key vocab:</p> <ul style="list-style-type: none"> 1. Circuit diagram 2. Circuit symbol 3. Voltage 	<p>Evolution and Inheritance</p> <p>Key vocab:</p> <ul style="list-style-type: none"> 1. Characteristics 2. Inherited 3. Species 4. Adapted 5. Evolve/evolution
6	<p>Living things and their habitats</p> <p>Key vocab:</p> <ul style="list-style-type: none"> 1. Vertebrates/Invertebrates 2. Cold/warm blooded 3. Circulatory system 4. Oxygenated/deoxygenated blood 5. Blood vessels 		