

SCIENCE VOCABULARY PROGRESSION



EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
<p><u>Materials</u></p> <ul style="list-style-type: none"> • absorb • bumpy • dry • floating • frozen • ice • material • melting • reflection • sinking • smooth • symmetry • texture • waterproof • wet 	<p><u>Materials</u></p> <ul style="list-style-type: none"> • flexible • gas • liquid • magnetic • materials • metal • opaque • plastic • rigid • shiny • stretch • transparent • waterproof • wood 	<p><u>Materials</u></p> <ul style="list-style-type: none"> • bend • metal • plastic • squash • stretch • twist • wood 			<p><u>Properties and Changes of Materials</u></p> <ul style="list-style-type: none"> • bicarbonate • conductivity • dissolve • evaporation • filtering • irreversible • melting • reversible • separate • soda • solubility • thermal • transparency 	

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		<u>Living Things and their Habitat</u> • desert • dinosaur • indigenous • microhabitats • ponds • rainforest • rivers • sea • species • woodland		<u>Living Things and their Habitat</u> • algae • amphibians • birds • fish • fungi • invertebrate • mammals • micro-organism • reptiles • species • vertebrate	<u>Living Things and their Changes</u> • classification • embryo • gestation • obese • precision • puberty • reproduction • teenager • toddler	<u>Living Things and their Habitat</u> • algae • bacteria • fungi • invertebrates • micro-organism • Monera • Protista • species • vertebrates
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	<p><u>Animals</u></p> <ul style="list-style-type: none">• amphibians• birds• carnivore• fish• herbivore• insects• mammals• nocturnal• omnivore• reptiles• tame	<p><u>Animals including Humans</u></p> <ul style="list-style-type: none">• carbohydrates• diet• exercise• fats• healthy• hygiene• nutrition• off-spring• proteins• survival	<p><u>Animals including Humans</u></p> <ul style="list-style-type: none">• balanced diet• carbohydrates• exercise• fats• healthy• nutrients• nutrition• oxygen• protein• survival• water	<p><u>Animals including Humans</u></p> <ul style="list-style-type: none">• canine• dentil• enamel• food chain• incisors• intestine• molars• organ• oesophagus• pancreas• pre-molars• predators• prey• pupil• salivary gland	
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Plants	Plants	Plants	Plants		
<ul style="list-style-type: none"> • branches • flower • fruit • leaves • petal • plant • roots • stem • tree • trunk • vegetable 	<ul style="list-style-type: none"> • blossom • branches • buds • bulbs • deciduous • environment • evergreen • fruit • petals • trunk • vegetable • wild plants 	<ul style="list-style-type: none"> • blossom • bulb • crown • deciduous • evergreen • habitat • oxygen • roots • stem • trunk • woodland 	<ul style="list-style-type: none"> • anther • fertiliser • nutrients • pollination • roots • seed dispersal • seed formation • stem • stigma • trunk 		
Healthy Living			Skeleton and Muscles		Circulatory System
<ul style="list-style-type: none"> • diet • emotions • exercise • healthy • hydrated • hygiene • mindfulness • mental health • nutrients 			<ul style="list-style-type: none"> • bone • cartilage • joint • muscle • pelvis • rib cage • skeleton • skull • spine • tendon 		<ul style="list-style-type: none"> • atriums • blood vessels • capillaries • cardiologists • cardiovascular • drugs • muscle • pulse • ultrasound • ventricles

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			Forces and Magnets <ul style="list-style-type: none">• attract• force• magnet• magnetic• magnetic field• magnetic pole• non-magnetic• repel		Forces <ul style="list-style-type: none">• air resistance• friction• gears• gravity• levers• parachute• pulleys• surface resistance• water resistance	
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				Electricity <ul style="list-style-type: none">• appliance• battery• buzzers• cells• circuits• conductor• insulator• socket• switch		Electricity <ul style="list-style-type: none">• cells• conductor• dimmer switch• fuses• generator• insulator• series circuits• socket• volts
				Sound <ul style="list-style-type: none">• amplitude• auditory• decibel• frequency• insulation• medium• pitch• sound wave• vibrating• volume		Light <ul style="list-style-type: none">• concave• convex• cornea• iris• lens• light source• light wave• pupil• refraction• retina

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	<p><u>Seasonal Change</u></p> <ul style="list-style-type: none"> • autumn • spring • summer • temperature • thermometer • weather • weather symbol • winter 		<p><u>Rocks</u></p> <ul style="list-style-type: none"> • crystal • fossil • igneous • metamorphic • mineral • organic matter • rock • sedimentary • soil 	<p><u>States of Matter</u></p> <ul style="list-style-type: none"> • celsius • condensation • evaporation • freezing point • gas • irreversible • liquid • matter • melting point • molecules • precipitation • reversible • solid • temperature 	<p><u>Earth and Space</u></p> <ul style="list-style-type: none"> • astronomical • crescent moon • eclipse • gibbous moon • lunar orbit • planet • rotation • solar system • spherical 	<p><u>Evolution and Inheritance</u></p> <ul style="list-style-type: none"> • adaptation • chromosomes • evolution • excavating • genes • inheritance • off-spring • palaeontologist • predators
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