



Science Vocabulary Progress



<u>Year Group</u>	<u>Vocabulary Taught</u>			
<u>EYFS</u>	places objects materials living alive dead environment animals plants change technology Summer Winter, Autumn Spring day daytime wind rain sleet hail fog cold sun hot	similar different wood plastic metal water fabric rock sort hard soft stretchy stiff shiny dull rough smooth bendy waterproof absorbent properties materials	habitats food chain shelter seashore woodland petal root leaf stalk water oxygen sunshine soil litter pollution scientist inventor experiment fish reptile pet bird mammal,	tongue taste nose smell ears hear eyes see skin touch rain shower drizzle storm freezing clouds season reflect light,

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<u>Working Scientifically Vocabulary (KS1)</u>						
question, answer, observe, observing, equipment, identify, classify, sort, diagram, chart, map, data, compare, contrast, describe, biology, chemistry, physics, group, record						
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<u>Year 1</u>	<p style="text-align: center;"><u>Who Am I?</u></p> <p>Common Animals fish, amphibians reptiles, birds, mammals, pets</p> <p>Senses tongue – taste nose – smell eyes – vision skin – touch ears – hearing</p> <p>Omnivores meat and plants, badger, human, bear chickens</p> <p>Carnivores meat, cat, dog, lion, tiger, fox, shark, killer whale, eagle, hawk, snake, t-rex</p> <p>Herbivores plants, cows, horses, mice, elephants, deer head, leg, eyes, neck, knees, hair, arms, face,</p>	<p style="text-align: center;"><u>Celebrations</u></p> <p>Material wood, plastic, glass, metal, water, rock, brick, paper, fabrics, elastic, foil</p> <p>Properties hard/ soft stretchy/ stiff shiny/ dull rough/ smooth bendy/ not bendy waterproof/ not waterproof absorbent/ not absorbent</p>	<p style="text-align: center;"><u>Polar Adventures</u></p> <p>Everyday Materials – see A2.</p>	<p style="text-align: center;"><u>Treasure Islands</u></p> <p>Animals, including humans – see A1.</p>	<p style="text-align: center;"><u>On Safari</u></p> <p>Animals, including humans – see A1.</p> <p>Common wild plants garden plants deciduous evergreen</p> <p>Plant leaves, bud, flowers, blossom, stem</p> <p>Tree Deciduous, evergreen, trunk, branches, leaf, root</p> <p>fruitvegetables, bulb, seed</p>	<p style="text-align: center;"><u>Holiday</u></p> <p>Everyday materials – see A2.</p>

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	mouth, elbows, ears, teeth					
<u>Year 2</u>	<p><u>Materials</u></p> <p>cardboard</p> <p>squashing, bending, twisting, stretching</p> <p>Wood Matches, floors, telegraph poles</p> <p>wood, metal but not glass</p> <p>John Dunlop rubber</p> <p>Charles Macintosh Waterproof fabric</p> <p>John McAdam Macadamisation Metal coins, cans, cars, table legs</p> <p>Spoons Plastic</p>	<p><u>Materials</u></p> <p>Uses of everyday materials – see A1.</p>	<p><u>Animals including humans</u></p> <p>offspring, grow, adults</p> <p>Survival water, food, air, exercise, hygiene</p> <p>nutrition, reproduce</p> <p>egg, chick, chicken</p> <p>egg, caterpillar, pupa, butterfly</p> <p>spawn, tadpole, frog</p> <p>lamb, sheep</p> <p>baby, toddler, child, teenager, adult</p>	<p><u>Animals including humans</u></p> <p>Animals including humans – see Sp1.</p> <p>Materials – see A1</p>	<p><u>Living things and their habitats</u></p> <p>never alive, microhabitats, sun, grass, cow, human, healthy, logs</p> <p>leaf litter, stony path, under bushes, shelter, seashore, woodland, ocean, rainforest, conditions, hot/ warm/ cold, dry/ damp/ wet, bright/ shade/ dark</p>	<p><u>Young gardeners</u></p> <p>Living things and their habitats – see S1.</p> <p>Plant bud, blossom, stem</p> <p>grow, healthy</p> <p>water, light, suitable, temperature</p> <p>germination</p> <p>reproduction</p> <p>vegetables, bulb, seed</p>