

## Science Vocabulary Progression

Year Group	Topic	Vocabulary			
YEAR 1	<b>Working Scientifically</b>	Questions Answers Equipment Results Sort Explore Observe Similar	Similarities Egg timers Ruler Tape measure Metre stick Beaker	Collect Measure Record Group Test Compare Describe Different Differences	Collect Evidence Data Table Chart Classify Identify Observe changes of time Notice patterns Notice relationships Secondary sources Hand lenses Communicate
	<b>Plants</b>	Names of locally found garden plants / wild plants / flowering plants / trees Vegetable Name of plants grown	Leaf / leaves Flower Blossom Petal Fruit Berry Names of vegetables grown	Root Bulb Seed Trunk Branch Stem stalk	Wild plants Garden plants Flowering plants Deciduous Evergreen
	<b>Animals including Humans</b>	Names of common animals – fish, birds etc. Meat-eaters Plant feeders Habitat Wild animals Pets Senses Hear/hearing See/seeing Touch / touching Taste/tasting	Body parts Mouth Head Body Neck Arms Eyebrows Eyelashes Legs Elbows Knees Face Eyes Ears Teeth	Wing Claw Tail Beak Fur Feather Fin Scales	Amphibians Reptiles Mammals Carnivores Herbivores Omnivores
	<b>Everyday Materials</b>	Object Material Wood Plastic Glass Metal Solid	Water Rock Rough smooth Bright / shiny Dull / dim	Bendy Stiff Soft Hard Squashing Stretching See through	Textures (describing words for different textures) Reflection Properties Transparent

# YEAR 2

		Liquid Gas	Absorbent Waterproof	Names of common materials	
	<b>Seasonal changes</b>	Season Autumn Winter Spring Summer	Weather Names of common weather features Days Hours Months	Light Dark Shadow Moon movement	Day length
	<b>Working Scientifically</b>	<b>As Yr 1 plus:</b> Chart Table Pictogram Tally chart Block diagram / graph	Gather Order Notice patterns Link ideas	Stop watch Pipette Syringe Use comparatives - hotter/ cooler, older / younger etc	Gather Evidence Data Venn diagram Identify Classify Rank Notice relationships
	<b>Living things and their habitats</b>	Living Alive Non-living Dead Move Grow Feed Breathe Have young Needs Shelter Heat	Habitats Conditions Characteristic s Adaptation Food chain Name micro- habitats - log, bush Describes conditions - damp, dark etc	Food chain Carnivore Herbivore Omnivore Name local habitats - pond, woodland	Life processes Reproduce Respire Excrete Producer Consumer Sources of food Seashore Ocean Rainforest Micro-habitat Conditions Depends on/suited to
	<b>Plants</b>	<b>As Yr 1 plus:</b> Seedling Shoot Fully grown	Growth Healthy Wither Soil Earth	Water Light Hot/cold Nutrients	Mature plant Temperature Germinate / germination Pollination Seed dispersal
	<b>Animals including humans</b>	<b>As Yr 1 plus:</b> Adult Young Baby Toddler Child Teenager	Grow Offspring Survival Basic needs - water, food, air	Food types - name common egs Hygiene Infection Exercise Unhealthy	Develop Reproduction Life cycle Heart rate Nutrition
	<b>Uses of everyday materials</b>	<b>As Yr 1 plus:</b> Man-made Natural Describe features of	Suitable Use / useful Characteristic s Properties	Reflective Non- reflective Transparent Opaque	Suitability purpose