








## Year 1 Science Vocabulary Progression

	 Everyday Materials	 Shade and Shelter	 Human Senses	 Seasonal Changes	 Plant Parts	 Animal Parts
Changes				dark daytime light night time Northern Hemisphere season sunrise sunset		
Earth				air breeze cloud cold Earth fog gale hail hot hurricane precipitation rain rays sleet snow storm Sun temperature warm weather wind		
Forces				anemometer Beaufort Scale equipment thermometer UV beads windsock		
Gather and record data	data diagram group record sort table Venn diagram		data describe diagram record table Venn diagram	bar chart chart compare data record table	data diagram photograph record	block graph Carroll diagram data diagram group record table Venn diagram
Habitats				environment	dormant garden hedgerow meadow roadside season seasonal change seasonal cycle spring winter woodland	
Human body			abdomen ankle arm calf chest chin ear elbow eye finger foot forearm forehead hair hand head hearing knee leg mouth neck nose pelvis sense shoulder sight skin smell survive taste thigh toe tongue touch upper arm wrist			
Identification and classification	brick ceramic clay concrete cotton fabric glass human-made leather material metal metal alloy natural object oil paper plastic rubber sand silk stone synthetic fabric water wood wool	absorbent cardboard clay durability fabric flexibility glass man-made material metal natural opaque plastic property rock strength transparent waterproof wood	animal body part female human living thing male mammal sense unique	bud deciduous describe diagram evergreen leaf	bulb compound deciduous evergreen garden plant leaf living thing lobed needle-like palmate plant seed simple tree wild plant	amphibian animal bird fish head human invertebrate mammal offspring reptile saddle segment tail
Investigation	equipment investigation method observe prediction results		equipment investigation observe prediction test	equipment investigation measurement observe prediction question results	compare digital microscope equipment hand lens investigation observe question	equipment instructions investigation observation question safety test

# Year 1 Science Vocabulary Progression

Living things				<p>amphibian animal bird deciduous          evergreen insect mammal reptile          tree</p>	<p>blossom bud flower fruit          grow harvest leaf          living thing plant ripen          seed tree</p>	
Measurement	<p>digital microscope equipment          hand lens observe</p>			<p>compare degrees Celsius equipment          measurement millimetre rainfall          rain gauge temperature thermometer          unit volume</p>	<p>digital microscope equipment          hand lens observe</p>	
Nutrition						<p>animal beak carnivore claw food fruit          herbivore hunt meat omnivore pincer plant          seeds talon teeth vegetable wild animal</p>
Observation	<p>compare different observe same          similar</p>		<p>compare observe</p>	<p>observe</p>	<p>colour observe pattern          shape size smell texture          type</p>	<p>compare different observe same similar</p>
Parts and functions					<p>bark blade branch flower          fruit leaf margin petal          root stalk stem trunk          vein</p>	<p>antenna arm balancing beak beathing          body covering body part camouflage catching          communicating ear eating eye feather fin          foot fur gill gripping hair head hearing          holding leg limb mandible mouth moving          nose nostril pinna protection scale sense          shell sight skin smell smelling tail taste          tasting teeth tongue touch wing</p>
Pattern seeking				<p>autumn blossom bud daytime          deciduous dormant Earth          evergreen fruit grow hibernate          leaf light migrate night time          Northern Hemisphere rain season          seasonal change spring summer          Sun weather winter</p>		
Physical things	<p>material property</p>					
Properties and uses	<p>absorbent bendy hard material          opaque property rough shiny          smooth soft stretchy transparent          use waterproof</p>					

## Year 1 Science Vocabulary Progression

Questioning	question research		assistive tools question research sensory loss	question research	answer question research	question research
Report and conclude	describe results		differences results similarities	compare describe meteorologist results weather forecast weather symbol	describe evidence explain food importance materials purpose shelter	
Staying safe			danger hearing safe sense sight smell taste touch	rays Sun sun cream sunglasses		
Survival					grow soil sunlight survive water	care exercise food healthy pet shelter sleep survive water