









Year 2 Science Vocabulary Progression

	 Human Survival	 Remarkable Recipes	 Uses of Materials	 Plant Survival	 Animal Survival	 Push and Pull
Changes			bend shape squash stretch twist			
Earth			Earth environment landfill natural resource non-recyclable pollution recyclable recycling reduce reuse rubbish sustainability			
Gather and record data	block graph circular diagram data diagram life cycle linear diagram process record stage table timeline		data diagram order record table	data observation photograph record	block graph data diagram fieldwork food chain life cycle record tally tally chart	
Habitats					air animal desert food forest habitat interdependent living mountain non-living ocean plant polar rainforest reproduce shelter soil space sunlight survive temperature water	
Healthy lifestyle	bacteria balanced diet carbohydrates clean dairy and alternatives Eatwell guide energy exercise fat food group fruit and vegetables germ health healthy healthy lifestyle hydrate hygiene hygiene practice illness nutrient nutrition oils and spreads portion proteins sleep sugar sweat vegan diet vegetarian diet vitamin washing					
Human body	adult baby birth child elderly embryo female foetus growth human juvenile life cycle mammal offspring omnivore reproduction sense teenager toddler					
Identification and classification		change cook heat raw		bark basal plate blossom branch bulb deciduous dormant flower flower bud flowering plant fruit habitat leaf plant scales season seed shrub soil stem tree tunic	adult amphibian arachnid backbone bird birth crustacean egg embryo fish grow growth habitat hatch hatching insect invertebrate larva life cycle mammal metamorphosis microhabitat mollusc myriapod offspring pupa pupation reproduce reproduction reptile worm	

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Investigation	<p>aerobic exercise balancing exercise bone compare</p> <p>coordination data differences equipment exercise</p> <p>heart investigation lungs method muscle observe</p> <p>prediction results similarities strengthening exercise</p> <p>stretching exercise table test</p>	<p>equipment investigation measurement</p> <p>method observe prediction question</p> <p>results test</p>	<p>compare equipment investigation</p> <p>method observe prediction</p> <p>question results</p>	<p>change overtime investigation observation</p> <p>prediction</p>
Living things			<p>deciduous embryo energy</p> <p>evergreen germination nutrient</p> <p>plant seed tree warmth water</p>	
Measurement	<p>hand lens measurement ruler timer</p>	<p>equipment measurement</p>		<p>digital microscope equipment hand lens observe</p>
Modelling				<p>lever linkage</p> <p>mechanism slider</p>
Nutrition				<p>animal carnivore consumer diet food</p> <p>food chain herbivore omnivore plant producer</p>
Observation	<p>compare observe</p>	<p>compare observe</p>		<p>features observe</p>
Parts and functions			<p>air carbon dioxide food leaf</p> <p>nutrients plant root shade</p> <p>space stem sunlight survive</p> <p>temperature warmth water</p>	
Pattern seeking				<p>autumn pattern season spring summer</p> <p>weather winter</p>
Properties and uses		<p>absorbency absorbent bendy brick</p> <p>cardboard clay fabric glass hard</p> <p>man-made material metal natural object</p>		<p>material purpose suitable</p>
Questioning	<p>question research</p>	<p>question research</p>	<p>question research</p>	<p>question research</p>
Report and conclude	<p>conclusion data results</p>	<p>describe results</p>	<p>compare conclusion different</p> <p>pattern same</p>	<p>compare data describe differences results</p> <p>similarities</p>
Staying safe	<p>alive healthy safe</p>			
Survival	<p>air food human need love shelter sleep space</p> <p>survive water</p>			<p>air alive food habitat improvement hibernation</p> <p>migration reproduction seasonal change shelter</p> <p>sheltering space survive water</p>