

## Year 2 Science Vocabulary Grid

	Human Survival	Remarkable Recipes (DT)	Habitats	Uses of Materials	Plant Survival	Animal Survival	Push and Pull (DT)
<b>Changes</b>				bend shape squash stretch twist			
<b>Earth</b>				Earth environment landfill natural resource non-recyclable pollution recyclable recycling reduce reuse rubbish sustainability			
<b>Gather and record data</b>	block graph circular diagram data diagram life cycle linear diagram process record stage table timeline		block graph data diagram record table	data diagram order record table	data observation photograph record	block graph data diagram fieldwork food chain life cycle record tally tally chart	
<b>Habitats</b>			animal desert forest habitat hedge living mountain non-living ocean plant polar rainforest rock Savannah soil sunlight temperature tree water woodland			air animal desert food forest habitat interdependent living mountain non-living ocean plant polar rainforest reproduce shelter soil space sunlight survive temperature water	
<b>Healthy Lifestyle</b>	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						
<b>Human Body</b>	adult baby birth child elderly embryo female foetus growth human juvenile life cycle mammal offspring omnivore reproduction sense teenager toddler						

<p><b>Identification and Classification</b></p>		<p>change cook heat raw</p>	<p>adaptation amphibian animal berry bird camouflage fish hair identify invertebrate leaf mammal mimicry nut plant poisonous chemical predator prey quill reptile shield speed spine sting thorn warning colouration weapon</p>		<p>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</p>	<p>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</p>	
<p><b>Investigation</b></p>	<p>aerobic exercise balancing exercise bone compare coordination data differences equipment exercise heart investigation lungs method muscle observe prediction results similarities strengthening exercise stretching exercise table test</p>		<p>equipment investigation prediction</p>	<p>equipment investigation measurement method observe prediction question results test</p>	<p>compare equipment investigation method observe prediction question results</p>	<p>change overtime investigation observation prediction</p>	
<p><b>Living Things</b></p>					<p>deciduous embryo energy evergreen germination nutrient plant seed tree warmth water</p>		
<p><b>Measurement</b></p>	<p>hand lens measurement ruler timer</p>			<p>equipment measurement</p>		<p>digital microscope equipment hand lens observe</p>	
<p><b>Modelling</b></p>							<p>lever linkage mechanism slider</p>
<p><b>Nutrition</b></p>			<p>carnivore food chain herbivore omnivore producer</p>			<p>animal carnivore consumer diet food food chain herbivore omnivore plant producer</p>	
<p><b>Observation</b></p>	<p>compare observe</p>		<p>camouflage compare observe</p>	<p>compare observe</p>		<p>features observe</p>	
<p><b>Parts and Functions</b></p>					<p>air carbon dioxide food leaf nutrients plant root shade space stem sunlight survive temperature warmth water</p>		
<p><b>Pattern Seeking</b></p>						<p>autumn pattern season spring summer weather winter</p>	

<b>Physical Things</b>			<p>alive breathe dead  excretion feed grow  growth living move  movement non-living  nutrition offspring  reproduction respiration  senses sensitivity waste</p>				
<b>Properties and Uses</b>				<p>absorbency absorbent  bendy brick cardboard  clay fabric glass  hard man-made material  metal natural object  opaque paper plastic  property rock rough  smooth soft strength  stretchy strong texture  transparent use  waterproof wood</p>		<p>material purpose suitable</p>	
<b>Questioning</b>	<p>question research</p>		<p>question research</p>	<p>question research</p>	<p>question research</p>	<p>question research</p>	
<b>Report and Conclude</b>	<p>conclusion data results</p>		<p>describe results</p>	<p>describe results</p>	<p>compare conclusion  different pattern  same</p>	<p>compare data describe  differences results similarities</p>	
<b>Staying Safe</b>	<p>alive healthy safe</p>						
<b>Survival</b>	<p>air food human need  love shelter sleep  space survive water</p>		<p>air food nutrient  offspring shelter  space survive water</p>			<p>air alive food  habitat improvement  hibernation migration  reproduction  seasonal change shelter  sheltering space  survive water</p>	