




**Knowledge Organiser for KS1 Science – Living things and their habitats**

Tier 3 vocabulary		Knowledge item 1
<b>Habitat</b>	A home environment for plants, animals and other living things.	<p><b>Habitats</b> Examples of habitats: -deserts -rainforests -woodlands -oceans -seashore -forest -grassland -meadow</p>  <p><b>Microhabitats</b> Examples of microhabitats: -individual trees -a pond -under a rock or log</p>
<b>Microhabitat</b>	Small, specific home environments e.g. individual trees, a pond, under a rock or a pile of logs.	
<b>Food chain</b>	A diagram that shows us how animals are linked by what they eat.	
<b>Consumer</b>	A living thing that eats plants or other animals.	
<b>Producer</b>	Living things that make their own food, such as plants.	
<b>Inhabitant</b>	A person or animal that lives in a place.	
<b>Environment</b>	Everything around us.	
<b>Predator</b>	An animal that lives mostly by killing and eating other animals.	
<b>Prey</b>	An animal that is hunted or killed by another animal for food.	
Tier 2 vocabulary		Knowledge item 2
<b>Living thing</b>	Living things are things that are alive. People, animals and plants are living things. Living things need a few things to stay alive. These essential things are air, water, and food. Both animals and plants need water.	<p><b>Human impact on habitats and microhabitats</b></p> 
<b>Dead</b>	A living thing that is no longer alive.	
<b>Non-living</b>	Things that are not alive and have never been alive.	
<b>Suitability</b>	The fact of being acceptable or right for something or someone.	
<b>Classify</b>	To arrange in groups, by some property. E.g. these shapes are classified by the number of sides.	
Knowledge item 3		
<b>Food chains</b>		
<p>A food chain is a diagram that shows us how animals are linked by what they eat. The grass <b>is eaten by</b> the rabbit. The rabbit <b>is eaten by</b> the fox.</p>		
Knowledge item 4		
<b>Living, dead or non-living – MRS GREN</b>		
<p>The acronym used to remember the key features of living things.</p>		