

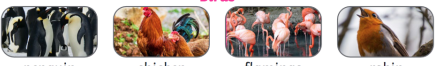
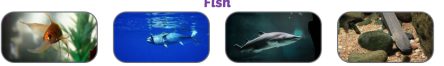


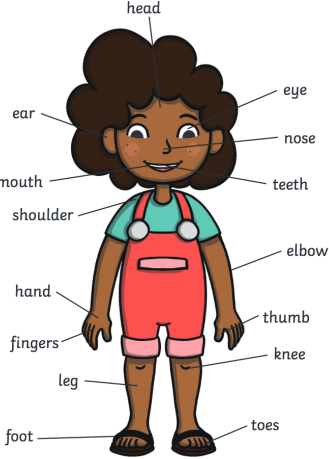


<b>Harrowbarrow School: Science</b>					
<b>Topic:</b>	<b>Under the sea - living things and plants/Animals including humans</b>	<b>Year:</b>	<b>1/2</b>	<b>Term:</b>	<b>Summer</b>

What I should know already	Important facts
<p>Explore and compare the differences between things that are living, dead, and things that have never been alive.</p> <p>Identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other.</p> <p>Identify and name a variety of plants and animals in their habitats, including micro-habitats.</p> <p>Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food.</p>	 <p style="text-align: center;"> <span style="margin-right: 100px;"><b>smell</b></span> <span style="margin-right: 100px;"><b>taste</b></span> <span style="margin-right: 100px;"><b>touch</b></span> <span style="margin-right: 100px;"><b>hearing</b></span> <span><b>sight</b></span> </p>

Vocabulary				Key knowledge/diagrams	
<b>Amphibians</b>	Amphibians live in the water as babies and on land as they grow older. They have smooth, slimy skin.	<b>Reptiles</b>	All reptiles breathe air. They have scales on their skin.	<div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> <p style="text-align: center; color: red;"><b>Mammals</b></p>  <p style="text-align: center; color: red;"><b>Birds</b></p>  <p style="text-align: center; color: blue;"><b>Fish</b></p>  <p style="text-align: center; color: green;"><b>Reptiles</b></p>  <p style="text-align: center; color: orange;"><b>Amphibians</b></p>  </div> <div style="width: 35%;"> <p style="text-align: center;">Parts of the Body</p>  </div> </div>	
<b>Fish</b>	Fish live and breathe under water. They have scaly skin, fins to help them swim and they breathe through gills.	<b>Carnivore</b>	Animals that mostly eat other animals (meat) are carnivores.		
<b>Birds</b>	All birds have a beak, two legs, feathers and wings.	<b>Herbivore</b>	Animals that only eat plants are herbivores.		
<b>Mammals</b>	Mammals are animals that breathe air, grow hair or fur and feed on their mother's milk as a baby.	<b>Omnivore</b>	Animals that eat both plants and other animals are omnivores.		

What should I know by the end of this unit?
<p>Identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals</p> <p>Identify and name a variety of common animals that are carnivores, herbivores and omnivores</p> <p>Notice that animals, including humans, have offspring which grow into adults</p> <p>find out about and describe the basic needs of animals, including humans, for survival (water, food and air)</p> <p>describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene</p>