

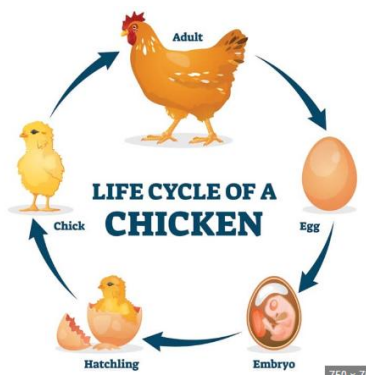


# Common Plants and Animals Knowledge Mat

Subject Specific Vocabulary			Sticky Knowledge about Plants and Animals
<p><b>Carnivore</b></p> <p>A carnivore is <b>an organism that eats mostly meat, or the flesh of animals</b>. Sometimes carnivores are called predators</p>		 <p>Fish      Amphibians</p>	<p><input type="checkbox"/> I can identify some spring flowering plants such as daffodil, snowdrop, bluebell, primrose, celandine</p>
<p><b>Herbivore</b></p> <p><b>A herbivore only feeds on plants</b>. It can be an animal, fish, insect, and even a predatory plant</p>			<p><input type="checkbox"/> I can identify some common fish, amphibians, birds and mammals which are local to our area</p>
<p><b>Omnivore</b></p> <p>Omnivores are <b>animals that eat both plants and other animals</b>.</p>		 <p>Birds      Mammals</p>	<p><input type="checkbox"/> I know that many plants flower in the spring and summer when there are pollinating insects around and the weather is warmer.</p>
<p><b>Lifecycle</b></p> <p>A life cycle is <b>a series of stages a living thing goes through during its life</b></p>			<p><input type="checkbox"/> I know that the structures of birds, fish and mammals are different. I can identify gills, fins and scales on fish, I can explain how birds, fish and mammals are different.</p>
<p><b>Amphibian</b></p> <p>Amphibians are <b>cold-blooded vertebrates (vertebrates have backbones) that don't have scales</b>. They live part of their lives in water and part on land.</p>		 <p><b>LIFE CYCLE OF A CHICKEN</b></p>	<p><input type="checkbox"/> I know that all animals including humans have a lifecycle. I can identify the lifecycle stages for a hen. Egg /embryo – chick – hen.</p> <p><input type="checkbox"/> I can compare this with the lifecycle of a human</p>
<p><b>Mammal</b></p> <p><b>Mammals have either no legs, or four legs. Some have special front legs called arms. And feet called hands. Mammals are all warm blooded</b>. Which means, whatever the temperature is outside, they keep the same body temperature inside.</p>			<p><input type="checkbox"/> I know animals can be herbivores, carnivores or omnivores. I can give an example of each based on the animals which are common to our local area.</p>
<p><b>Gills</b></p> <p>A gill is <b>the body part that helps a fish breathe underwater</b>. In fish and other aquatic creatures, their gills are equivalent to our lungs. Fish and some amphibians need to breathe the oxygen in water to live, and they use their gills for this</p>			
<p><b>Fins</b></p> <p>A fin is <b>the part of a fish's body that sticks into the water and helps it balance and move in various directions</b>. Sharks use their dorsal fins to stabilize their bodies as they propel through the water.</p>			