




The Five basic needs of humans and animals	
Water	All animals need water to survive. Water helps the body to get rid of waste, transport food and regulate body temperature.
Food	Food provides energy for animals.
Oxygen	All animals must breathe in oxygen to survive. Land animals breathe in oxygen from the air . Marine and freshwater animals filter oxygen from water using their gills .
Temperature	Cold-blooded animals take on the temperature of their environment so need to live in a warm place. Warm-blooded animals can live anywhere as they can regulate their temperature. Some warm-blooded animals hibernate in winter.
Habitat	All animals need a place to live where they can find food, water, oxygen and the correct temperature . Their home also needs to provide shelter from predators and danger.

Life Cycles	A life cycle is the journey of a living thing from beginning to end. All living creatures are born, grow, reproduce and change over time .	
Humans	 <p>embryo baby toddler child teenager adult elderly adult</p>	<p>Some species, like humans, produce offspring that look similar to them.</p> <p>In humans and mammals the baby grows inside the mother's womb until it is born. The baby then continues to grow and change until it is a fully developed adult.</p>
Chicken	 <p>Egg (embryo in egg) hatchling chick chicken</p>	<p>Some species (like chickens) lay eggs. A chick hatches from the egg. The chick then grows until it becomes an adult chicken.</p>
Frogs	 <p>Frogspawn tadpole tadpole with legs froglet frog</p>	<p>Some species (like frogs) produce offspring that are different and go through huge changes as they grow into adults. A frog lays frogspawn which then develops into a tadpole. The tadpole then grows legs and then becomes a frog.</p>