



# ANIMALS including Humans



Y2

## Overview/recap



Animals are living things which need food, water and air to **survive** and **grow** healthily.

Animals can be split into different groups – **mammals, reptiles, birds, fish and amphibians**. They have different structures to fit their needs.

Some animals are **carnivores** (meat eaters), some are **herbivores** (eat plants) & some are **omnivores** (eat both).

Animals use their **senses** to experience the world around them.

## Staying Healthy



Humans (and many other animals) need to **exercise**. It builds our muscles and helps to pump blood around our body. Regular exercise makes us stronger, fitter and happier.



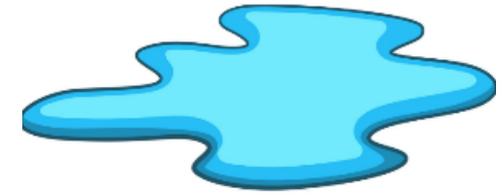
It is also important that humans eat a **balanced diet** with all of the right nutrients – this helps us to grow bigger, stronger and healthier!



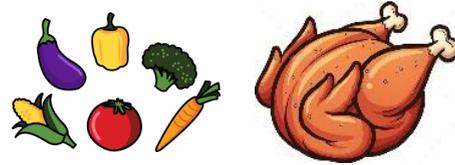
**Hygiene** is important. This includes regularly washing our hair and bodies, washing hands before eating and brushing our teeth.

## Basic needs of Animals

Animals need water to make sure that they stay hydrated.  
Many animals drink water to **survive**. Other animals (e.g. fish) live in the water.  
Some animals get their oxygen from the water.



Animals use food to get the energy & **nutrients** that they need.



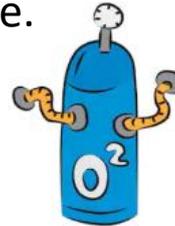
Shelter provides safety from weather/ predators and basic things that an animal needs to survive.



Burrows, nests and dens are some examples.

All animals (including humans) need oxygen to live.

Oxygen exists in the air, in the soil, and even in the water. Fish breathe oxygen through gills.



Sunlight and heat are vitally important to all animals.

Some animals need more heat than others.



## Reproduction



All animals **reproduce**. This means that they have **offspring** (e.g. humans have babies).

For example, mammals give birth to live young, whilst fish lay eggs.

All of these offspring must receive the basic needs of animals to grow into adults.

When they are fully grown, they can also reproduce. And so, life goes on!

### Animal Life Stages

Birth



Growth



Adulthood/  
Reproduction



Death