

# ANIMALS INCLUDING HUMANS

## KNOWLEDGE ORGANISER

The Human Body	Life Stages

### Animal Structures

- Birds** have wings, to help them fly.
- They use beaks for eating and keeping themselves clean.
- Light bones to make flying easier.
- Feathers are also light and keep birds warm.
- Mammals** have hair/ fur to keep them warm.
- Warm blood keeps them and their young warm.
- Mammary glands – nipples/udders help mammals to feed their young.

### Types of Animals

Mammals	
	<ul style="list-style-type: none"> <li>-Mammals are warm-blooded creatures. Most have hair.</li> <li>-They give birth to live young. They produce milk to feed them.</li> <li>-Humans are mammals. Other examples are monkeys, lions, bears, dogs, cats and cows</li> </ul>
Reptiles	Birds
<ul style="list-style-type: none"> <li>-Reptiles are cold-blooded. They lay eggs/ have scales. They breathe through lungs.</li> <li>Examples include lizards, crocodiles &amp; snakes.</li> </ul>	<ul style="list-style-type: none"> <li>-Birds are warm-blooded. They lay eggs/ often have feathers and wings. Most have hollow bones &amp; can fly.</li> <li>Examples include robins, penguins &amp; ducks.</li> </ul>
Fish	Amphibians
<ul style="list-style-type: none"> <li>-Fish are cold-blooded and live in water. They breathe through gills. Have fins/scales.</li> <li>Examples include sharks, salmon, &amp; rays.</li> </ul>	<ul style="list-style-type: none"> <li>-Amphibians are cold-blooded. They live in water and land. They have 3 life stages: eggs, larvae, &amp; adult.</li> <li>Examples are frogs, toads &amp; salamanders.</li> </ul>

### Senses

- Sight** - **Eyes** help humans and most animals to see
- Hearing** - **Ears** help humans and most animals to hear
- Smell** - **Noses** help humans and most animals to smell
- Taste** - **Tongues** help humans and most animals to taste
- Touch** – **Skin** helps humans and most animals to feel
- Brains** helps humans and animals to think.

Herbivores (eat plants)	Omnivores (eat plants and animals)	Carnivores (eat animals)
Elephants, Deers, Rabbits, Cows	Brown Bears, Badgers, Raccoons, Lizards	Lions, Crocodiles, Hyenas, Sharks