Bradfield CE Primary School - Knowledge Organiser - 2023/24

Science: Animals including humans

Year 2

Spring Term





Key Vocabulary		
mammals	Warm blooded animals with hair and vertebrates.	
birds	A warm blooded egg-lying vertebrate.	
reptiles	A cold blooded vertebrate that moves or slides on their belly.	
amphibians	A cold blooded invertebrate that can live in both land and water.	
hatchling	A young animal that has recently emerged from its egg.	
pregnancy	The time between a baby is made and born.	
egg	The female reproductive cell	
spawn	The term used to describe eggs in water.	

Threshold Concept		
Animals	A living thing that eats plants of other animals.	
Growth and Life	The process in which cells inside living things increase in size and number.	
Humans	A mammal person.	

Key Facts

- To survive all animals including humans need water, food and air to survive.
- Animals including humans have offspring but they can have them in different ways.
- Amphibians lay eggs which can then be fertilized, mammals give birth to babies, whilst reptiles and birds lay fertilized eggs.
- As animals and humans get older they change through a life cycle.

