

Year 2 Animals including humans

(Biology) (Life cycles)



Prior and future learning

Prior Knowledge	What's next?
<ul style="list-style-type: none"> Identify and name a variety of common animals that are carnivores, herbivores and omnivores. 	<ul style="list-style-type: none"> I can name the nutrients found in food. I can identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat. I can identify and classify some bones in the skeleton. I can describe the function of the skeleton in the bodies of humans and some other animals. I can explain how muscles and joints help us move. I can state that to be healthy we need to eat the right types of food to give us the correct amount of these nutrients.

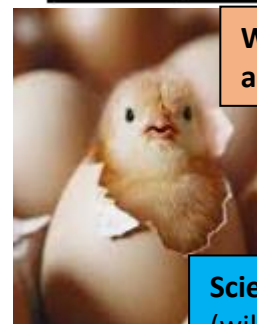
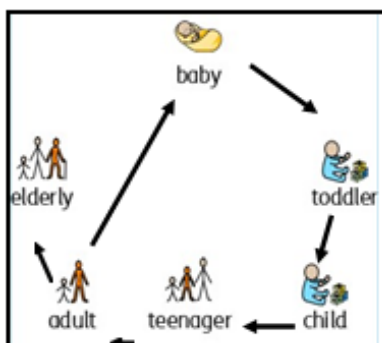
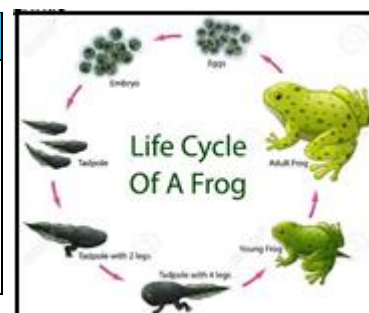
Track your learning

How I will show what I have learned			
I can describe what a life cycle is.			
I can describe that animals have offspring which grow into adults, using scientific names for the stages.			
I can describe that humans have offspring which grow into adults, using scientific names for the stages.			
I can talk about a life cycle and explain each stage.			



Key knowledge I need to understand

- Animals, including humans, have offspring which grow into adults.
- In humans and some animals, these offspring will be young, such as babies or kittens, that grow into adults.
- In other animals, such as chickens or insects, there may be eggs laid that hatch to young or other stages which then grow to adults.
- The young of some animals do not look like their parents e.g. tadpoles, caterpillars.



Working scientifically assessment: Handspans

Scientist: Steve Irwin (wildlife expert)

Link to maths curriculum:
Measurement:

- Comparing the weight of a baby at different times. (*Compare and order mass*).

Possible texts to read:
Tadpole's Promise – *Jeanne Willis and Tony Ross*
Meerkat Mail – *Emily Gravett*

Key vocabulary I need to know	
offspring	A person's children or an animals young.
reproduction	The production of offspring.
grow	To germinate or develop (plant) To increase in size and change (animal).
baby	A very young child.
toddler	A young child who is just beginning to walk.
child	A young human.
teenager	A person aged between 13 and 19.
adult	A person who is fully grown or developed.
old person	A person over 65 +
life cycle	The series of changes that an animal or plant passes through from the beginning of its life until its death.

