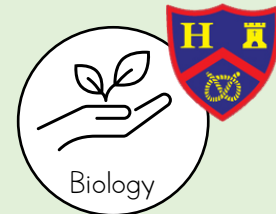


# Animals including humans

## Year 2



### Review:

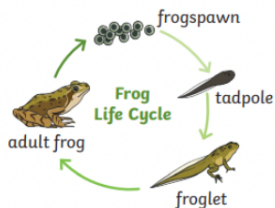
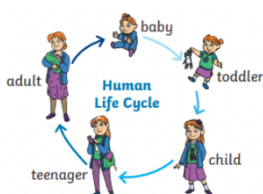
*What should I already know?*

- I know how to sort living and non-living things.
- I know the name of the parts of the human body.
- I know about senses and which part of the body they link to.

Vocabulary	
Biology	Biology is all about living things.
Working Scientifically	Working scientifically is about answering scientific questions.

### Essential knowledge.

- Animals, including humans, have offspring which grow into adults.
- All young animals change as they go through different stages of their life cycle.

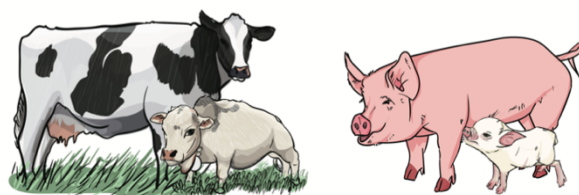


- To stay alive, humans have 3 basic needs for survival.



- To stay healthy, humans need to exercise, eat a balanced diet and have good hygiene.

Adult	A fully grown plant or animal.
Offspring	The child of an animal.
Develop	To grow bigger and stronger.
Life cycle	The stages a living thing goes through in their life.
Reproduce	To have babies or offspring.
Diet	The food and water that an animal eat.
Hygiene	How to keep ourselves clean and stop germs from spreading.



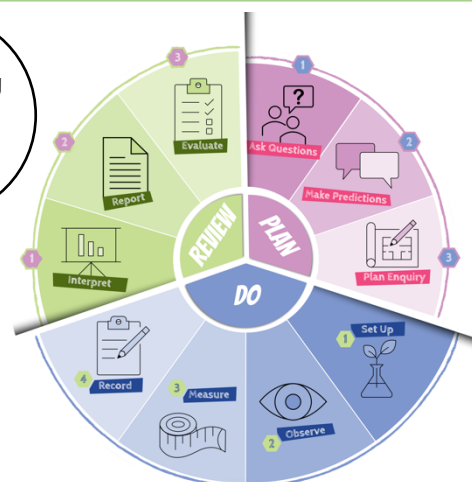
## Working scientifically

### Our enquiry focus:

Observing Changes Over Time	Pattern Seeking	Identifying, Grouping & Classifying	Fair Testing	Research
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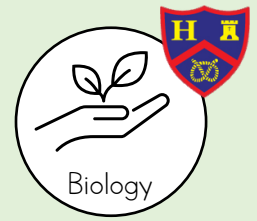
### Our working scientifically skills:

PLAN	Ask questions	DO	Observe	DO	Record
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# Living Things and their Habitats

Year 2



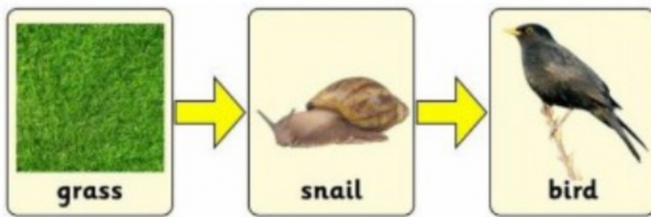
## Review:

*What should I already know?*

- Living things need water, food and somewhere safe to live.
- Animals can be classified as a carnivore, herbivore or omnivore.
- Animals can be classified as mammals, reptiles, amphibians, birds and fish.

## Essential knowledge.

- I will be able to identify and compare things that are **living**, **dead** and things that have **never been alive**.
- I will be able to identify and name a variety of plants and animals in the their **habitats**, including **micro-habitats**.
- I will know that **habitats** provide **basic needs** and that living things live in habitats to which they are suited.
- A **food chain** shows how animals get their food from plants and other animals.



## Vocabulary

Biology	Biology is all about living things.
Working Scientifically	Working scientifically is about answering scientific questions.
Habitat	A habitat is where a living thing lives.
Micro-habitat	A micro-habitat is a small home for living things.
Food Source	Where food comes from.
Basic Needs	What living things need to survive: food, water, air, shelter and water.
Food Chain	Food chains show what an animal eats and how they link together.



## Working scientifically

What is our enquiry type?

Observing Changes Over Time	Pattern Seeking	Identifying, Grouping & Classifying	Fair Testing	Research
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Working scientifically skills

PLAN	Ask questions	DO	Observe
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