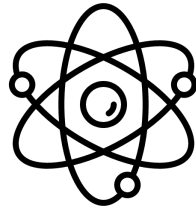


We will be learning about...

This half term, we will be learning about evolution and inheritance and observing the ways in which characteristics are passed down through generations.

We will be studying...

- How living things have changed over time
- How fossils provide information about living things that inhabited the Earth millions of years ago
- Why living things produce offspring of the same kind
- Why offspring vary and are not identical to their parents



Science - Year 6 Evolution and Inheritance



To prepare for this you could talk about...

Which members of your family resemble each other? Are there strong family features that make you look alike?

You could read...

- 'Evolution Revolution' by Robert Winston
- 'What is Evolution?' by Louise Spilsbury
- 'Stone Girl, Bone Girl' by Laurence Anholt.

Online Resources



*Natural History
Museum
Evolution*



*What is
Evolution?*

You could make...

You could research and create a timeline of Charles Darwin's life, noting the important discoveries he made. You could also trace your family tree, to highlight your personal ancestry.

Match the predator to its prey



Explain in your own words how each of these animals is adapted to catching its prey.

Have a go at designing your own creature!

MY CREATURE IS A.....

DIET
What does it eat?

HOME
Where does your creature live?
What is its home made from, and why?

TRANSPORT
How does your creature move?

PREDATOR OR PREY?
Will your creature be hunted by other animals?
How will it keep safe?
How will it catch its prey?

CLIMATE
How is your creature adapted for its climate?

SKIN OR COVERING
What is the skin/covering of your creature like and why?

IT LIVES IN.....