

Merry Hill Infant School and Nursery - Knowledge organiser

Science

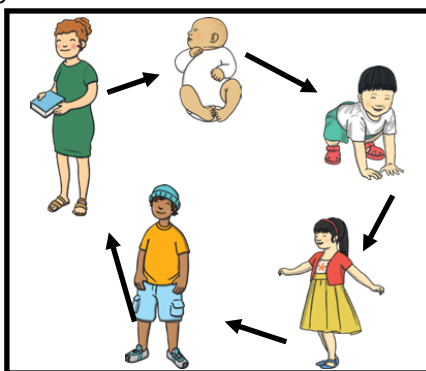
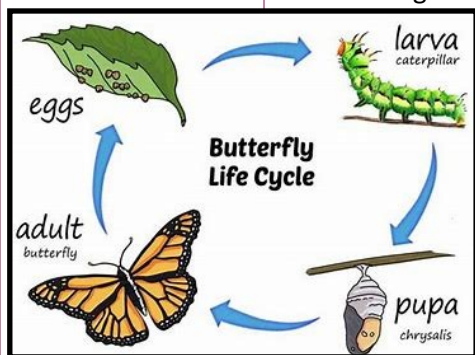
Topic: Animals, including humans

Year Group : 2

Term: Spring 1

Key Knowledge

What do animals and humans need to	air  water  food 
What is a life cycle?	A life cycle is the changes that living things go through from the beginning of their life until their death.



Key Vocabulary

Survive	Continue to exist.
Growth	The process of getting bigger.
Develop	To grow
Adult	A fully grown animal or plant.
Offspring	A person or animals children.
Reproduce	When living things make a new living thing of the same kind.
Young	Offspring that have not yet reached adulthood.
Live young	Offspring that has not come from an egg.
Baby	A very young child.
Toddler	A young child that is just beginning to walk.
Child	A person below the age of 13.
Evidence	Information that helps someone decide whether something is correct.
Teenager	A person aged between 13 and 19.

All living things reproduce and have offspring.

Some animals give birth to live young.

E.g. cats



Some animals lay eggs which hatch into live young

E.g. chickens.



Some offspring look like their adult when they are born.

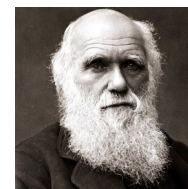


Some offspring do not look like their adult when they are born.



Charles Darwin

He is famous for his idea theory of evolution. He discovered that all living things change and adapt to survive. He learnt that humans have evolved from apes.



Noel Fitzpatrick

He is a vet and owns 2 animal hospitals. He has a TV show called The Supervet and is famous for giving animals prosthetic legs.

