



let anyone look down on you because you are young but set an example for the believers in speech; in conduct; in love; in faith and in purity.
(1 Timothy 4:12)

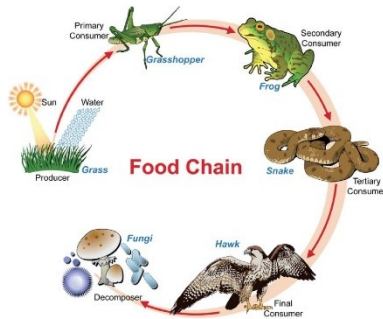
Subject: Science

Year group: 5 Term: Summer 1

Title: Life Cycles - Biology

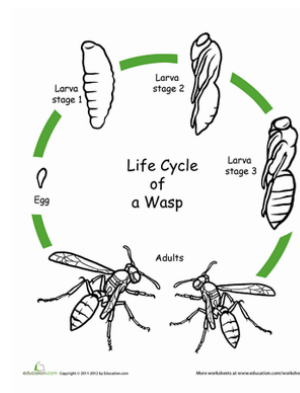
What should I know?

- How classification keys help to group, identify and name a variety of living things in their local and wider environments
- How to create and interpret food chains
- How environments can change and how they can pose dangers to living things



Facts I will learn ...

- The differences in the life cycles of the different types of animals
- The process of reproduction in some plants and animals



Key questions ...

- How do plants and animals change over time?
- What are baby animals like? How are they different in different species?
- What is a life cycle?
- How do animal life cycles differ?
- Who is David Attenborough and what does he study?
- How do plants make new plants?
- Are all plants the same? Do they reproduce in the same way?
- What if all plants died out?

Key Skills...

- Describing the life cycle of different species
- Identifying the reproductive parts in a plant

Experiences that school will provide:

- A visit to the zoo



Key vocab and definition

Development	A specified state of growth
Maturation	The action or

			process of maturing
		Growth	The process of increasing in size
		Change	Make or become different
Web links https://www.bbc.co.uk/bitesize/subjects/z2pfb9q (the living world area) http://www.crickweb.co.uk/ks2science.html (life cycle activities)	Experiences that could be provided at home... • Visiting local areas to discover what living things are there • Visiting family or friends with pets and talking about how they change as they grow	Develop	Grow or cause to grow and become more mature and advanced
		Egg	An oval shape laid by a female animal usually containing an embryo
		Nymph	An immature form of insect
		Adult	A person or animal which is fully grown or developed
		Metamorphosis	The process of developing from an immature form to adult form