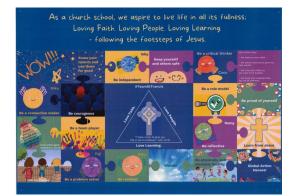


Knowledge Organiser

Year 2— Living Things and their Habitat



What is a circle of life?

Vocabulary	
Basic needs	Simple necessities
	needed to live
Reproduce	Make a copy of.
Living	Having life
Dead	No longer alive
Alive	Having life

Food chain	A series of living be-
	ings where each is
	food for the next.
Shelter	A place or structure
	that gives protec-
	tion against weath-
	er or danger.
Breathing	The act of inhaling
	and exhaling air.

## What should I already know?

Year 1 Spring 2

Recognise that humans are animals.

Compare and describe differences in their own features (eye, hair, skin colour, etc.).

Recognise that humans have many similarities.

Identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense.

Year 1 Spring 1

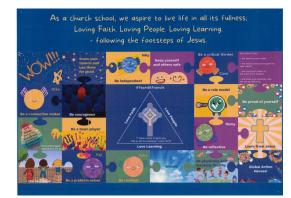
Identify and name a variety of common animals including some fish, some amphibians, some reptiles, some birds and some mammals.

Identify and name a variety of common animals that are carnivores, herbivores and omnivores (i.e. according to what they eat).









Notable Scientist - Sir David Attenborough Sir David Attenborough is an English broadcaster, biologist, natural historian and author. He studied Natural Sciences at Cambridge university. He has presented many TV nature programmes as well as writing books on his findings.

Scientific skills and enquiry

Children might work scientifically by:

Talking about ways of answering their questions.

Constructing a simple food chain that includes humans (e.g. grass, cow, human);

Observing, through video or first-hand observation and measurement, how humans grow.

Recording their findings using charts.

Asking questions about what things animals [humans]. need for survival and what humans need to stay healthy and Suggesting ways to find answers to their questions.

What will I learn by the end of the unit?

Notice that humans have offspring which grow into adults.

Find out about and describe the basic needs of humans, for survival (water, food and air).

Describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.

Notice that animals have offspring which grow into adults.

Find out about and describe the basic needs of animals for survival (water, food and air).