



Linked learning theme: Amazing Africa

Spring Term 2 and Summer Term 1- Year 2

Science – Animals, including humans

Prior knowledge

In Y1, children learnt that living things can be grouped in a variety of ways including animal groups, diet and habitats.

In Y2, children learnt that animal and plants depend on each other and animals live in different habitats.

Core knowledge

- Animals (including humans) have offspring which grow into adult animals/humans.
- We go through different stages (lifecycle) from baby, toddler, child, teenager, adult, elderly.
- Animals follow life cycles too.
- Humans and animals have basic needs for survival (water, food, air)
- Humans and animals need to exercise, eat the right amount of different types of food, and follow good hygiene routines including sleep.

Key skills

- Ask relevant scientific questions.
- Make careful observations.
- Use some scientific language when reporting on findings.
- Use results to draw simple conclusions.
- Use straightforward scientific evidence to answer questions or support findings.
- Record findings in a simple way.

Vocabulary

growth	water	names of various	baby
animal	food	animals and their	toddler
human	air	young (pig- piglet,	child
healthy	shelter	kitten-cat etc)	teenager
hygiene	exercise		adult
food chain			old
			young

Learning outcomes

- I notice that animals, including humans, have offspring which grow into adults.
- I can describe the basic needs of animals, including humans, for survival (water, food and air).
- I can describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.

- I can ask simple questions and recognising that they can be answered in different ways
- I can use my observations and ideas to suggest answers to questions.
- I can gather and record data to help in answering questions