

Science Overview – Animals Including Humans

Year 2

Summer Term

Key Question: What is it like to live in Africa?

National Curriculum

- notice that animals, including humans, have offspring which grow into adults
- find out about and describe the basic needs of animals, including 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

SUBSTANTIVE KNOWLEDGE

- Know that animals including humans have offspring (either live young or laying eggs).
- Know that animal offspring will grow and develop into adults through their life cycle.
- Know that to stay alive, all living things have need water, food and air.
- Know that to grow into a healthy adult, we must eat the right types of food in the right amount and exercise.
- Know how we can maintain good personal hygiene.

Key Words

life cycle
diet
nutrition

Vocabulary:

adult, develop, young, live young, diet, exercise, germs, hygiene

Working scientifically

Ask simple questions and recognise that they can be answered in different ways

Enquiry type to cover and enquiry suggestion

Research using secondary sources (enquiry type)
What food do you need in a healthy diet and why?

Learning Milestones /Assessment

I can...

- Explain simply, the life cycle of an animal.
- Order the stages of the human life cycle.
- Identify the three basic needs of all animals for survival.
- Group food into food we need to eat regularly and food we should eat occasionally
- Explain ways to keep good personal hygiene.