

Knowledge Organiser

Year 1 Science - Animals Including Humans

What I should already know?

In EYFS children should:

- Be able to identify some parts of their body.
- Have some understanding of healthy food and the need for variety in their diets.
- Be able to show care and concern for living things.
- Know the effects exercise has on their bodies.
- Have some understanding of growth and change.

Working Scientifically-What could I investigate?

- What do animals eat?
- Do all animals eat the same food?
- Which of our senses is the most accurate at identifying food?
- Do all animals hunt?
- Why are animal's different colours and patterns?

What I will know by the end of this unit?

- There are many different animals with different characteristics.
- Animals have senses to help individuals survive. When animals sense things they are able to respond.
- Animals need food to survive.
- Animals need a variety of food to help them grow, repair their bodies, be active and stay healthy.

In Year 2 children will:

- Know that animals, including humans, have offspring which grow into adults
- Know the basic stages in a life cycle for animals, including humans.
- Find out 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.

Vocabulary

- Hair, head, ears, eyebrows, eyes, nose, mouth, chin, neck, shoulder, chest, elbow, arm, wrist, hand, tummy, knee, leg, ankle and foot, Touch, taste, smell, sight and hearing.
- Amphibians, birds, fish, mammals, reptiles, carnivore, herbivore omnivore

Knowledge

