

Knowledge Organiser

Science Year 2 Spring 1

Humans (Nutrition)

Previous learning:

- People who help us, parts of the body (EYFS – Autumn 1)
- The Human Body and Senses (Year 1 – Autumn 1)

Key Vocabulary	Objectives <i>taken from Progression Document</i>	Key Knowledge
<p>hygiene germs bacteria nutrition disease carbohydrates protein dairy</p>	<p>Find out about and describe the basic needs of humans for survival (water, food and air).</p> <p>Describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.</p>	<p>All animals, including humans, have the basic needs of feeding, drinking and breathing that must be satisfied in order to survive.</p> <p>To grow into healthy adults, they also need the right amounts and types of food and exercise. Good hygiene is also important in preventing infections and illnesses.</p> <p><u>Extended Knowledge</u></p> <p>Explain how development and health might be affected by differing conditions and needs being met/not met.</p>

Working Scientifically

TAPS Assessment

Animals inc Humans: Hand spans

Review: Using their observations and ideas to suggest answers to questions

Concept context

Recognise growth in humans

Possible opportunities:

Classifying

Based on the children's own criteria:

- classify food items
- classify animals

Observing over time

- Observe a life cycle (e.g. caterpillars, chicks, farm animals).
- Observe how their body changes during/after exercise.

Researching

- Research adult animals and their young e.g. googling pictures and names of animal babies – swan and cygnet