

Inspiring and enabling our school community to live life to the full



YEAR 1 SCIENCE

Human Body and Senses

Our Science curriculum aims to enthuse children and help them to be curious and develop a sense of excitement about the world. Through a range of teaching, learning and extra-curricular opportunities, children will develop scientific knowledge and conceptual understanding to recognise the uses and implications of Science, today and for the future. We encourage children to ask their own questions; predict how things will behave and analyse causes, using Science to explain what is happening.

Characteristics of an Effective Learner

Courage
Commitment
Collaboration
Creativity
Curiosity

Prior Learning:

In Autumn 1, children learned about the structure/features of common animals and considered how animals use their senses. They learned that humans are classified as mammals.

Key Vocabulary taught in this unit:

Texture, classify, diagram, group, identify, pattern, rank, brain, hearing, mammal, sense, sight, smell, taste, torso, touch

Key Questions:

- Q: Is everyone's body the same?
- Q: How can we explore the world using our sense of touch?
- Q: What can we hear?
- Q: What smells do we like and dislike?
- Q: What differences can our tongue taste?

Intent: What do we want the children to know, be able to do by the time they complete this unit?

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

Working Scientifically:

- Asking simple questions and recognising that they can be answered in different ways.
- Observing closely, using simple equipment.
- Identifying and classifying.
- Gathering and recording data to help in answering questions.

Impact / Outcome:

What will the final product / result be?

Children will learn how scientists make observations to answer questions and record their findings in different ways. They learn that they organise their findings to identify differences.

They will develop an understanding of the following types of enquiry: identifying and classifying.

P4C Inquiry (where appropriate) N/A