

History

How Have Explorers Changed the World?

The children will learn to:

Explain what explorers do and what equipment and transport they need.

Name some important explorers.

Sequence events on a timeline and identify where they travelled.

Computing

What is a Computer?

The children will be learning to:

Name different parts of a computer.

Explain that technology follows instructions.

Design an invention which includes inputs and outputs.

Music

Dynamics

The children will be learning to:

Identify sounds within a piece of music and create sounds with their body or voice.

Select and use instruments to create loud or soft sounds.

English

Key Texts:

Look Up!

Lights on Cotton Rock

As we explore the key text, Year 1 pupils will be working on applying their phonics knowledge to orally rehearse and then form clear sentences with full stops and capital letters.

Year 2 pupils will be developing their sentences to use a variety of punctuation and adjectives to enhance their description. They will create a diary entry about space flight.

Science

Animals' Needs for Survival

Humans

The children will learn about:

Different types of animals, including mammals, birds, fish, reptiles and amphibians.

How humans can stay healthy, including exercise, food, hygiene and teeth.

Art and Design

Structures: Baby Bear's Chair

The children will be learning about:

Man-made and natural structures.

Designing, making and testing a chair using suitable materials.

PSHE

How Can We Look After Our Feelings?

The children will be learning about:

Recognising how they are feeling and what different emotions look and feel like.

Ways to keep safe, healthy and relaxed.

Mathematics

Place Value

In Year 1, we will focus on place value of numbers within 10. This includes counting on and back, sorting objects and recognising numbers in pictures, numerals and words. The children will order numbers and identify fewer and greater.

In Year 2, our focus is place value within 100. Children will explore more about tens and ones, creating and partitioning numbers up to 100 in different ways. They will also compare and order numbers, position numbers on number lines and count in 2s, 5s and 10s.

Year 1 and 2 Autumn 1 Topic Web How Have Explorers Changed the World?