

Science

Living Things

In this unit children will make comparisons between things that are alive, things that are not alive, and things that were once alive. They will sort and compare animals, plants and non-living things and will create a list of features of living things. Children will notice that living things have offspring which resemble their parents and that they themselves grow into adults which reproduce. Children will order the stages of growth of humans from birth to old age. They will complete their Quest by imagining they are curators of a museum where they will curate an exhibition on living things, and design an information board for an exhibit comparing living, not living and never living things.

Working Scientifically, children will use observable features to identify and classify living and non-living things. They will ask questions and use their observations and ideas to suggest answers to their questions.

In order to teach this unit, children will need to have studied Types of Animals and Plants in Year 1. They will also need to have a basic understanding of the needs of plants and animals and understand that plants and animals grow.

Trip

Lakeland Motor Museum

Art

Drawing, Sketchbooks, Collage and Painting
Inspired by Flora & Fauna

Explore how artists make art inspired by flora and fauna. Make collages of MiniBeasts and display as a shared artwork

Curriculum Overview



Swallows – Year 1 and 2 – Spring Term 2 2023-2024

RE

Easter Signs and symbols (2.4)

The aim of this unit is to give children an understanding that symbols are pictures or objects with a deeper meaning and a story to tell. Pupils will extend their knowledge of the details of the Easter story and develop their understanding of the importance of Easter and the concept of salvation.

Music

Zootime

Learning is focused around a reggae song: Zootime. The material presents an integrated approach to music where games, the interrelated dimensions of music (pulse, rhythm, pitch etc.), singing and playing instruments are all linked.

PSHE

Living in the Wider World - What can we do with money?

The aim of this unit is to know what money is, how it is obtained and that it comes in different forms. They will begin to understand how people make choices about what to do with money, including spending and saving and understanding the difference between needs and wants. They will know how to keep money safe and the different ways of doing this.

PE – Reception, Year 1 and Year 2

This half term we will be focusing on developing dance through the story Wind in the Willows.
[Children will have PE lessons on Tuesdays and Wednesdays.](#)

Computing

Pictograms

In our work on pictograms the children will discuss and illustrate the transport used to travel to school, contributing to the collection of class data. They will then use this information to create a simple pictogram. They will collect their own data and represent this in a pictogram as well.

Questioning

Learn about data handling tools that can give more information than pictograms. Use yes/no questions to separate information. Construct a binary tree to identify items. Use 2Question (a binary tree database) to answer questions. Use a database to answer more complex search questions. Use the Search tool to find information.

History

How has transport changed over time?

The children will learn that: The M6 is the longest motorway in the UK. The first section of the M6 was the Preston by-pass opened in 1958. It was the first motorway in the UK. Richard Trevithick, engineer, invented the first working railway steam-powered locomotive, 1804. Robert Stephenson created the steam-powered locomotive 'The Rocket', 1829. Karl Benz helped invent one of the first motorcars in 1885. Orville and Wilbur Wright invented the first working aeroplane, 1903. Henry Ford created the Ford Motor Company and sold the first mass-produced car in 1908. Hideo Shima helped create the super-fast bullet train in Japan, 1964. Amelia Earhart was the first woman to fly across the Atlantic Ocean. Tesla Motors announced they would produce a luxury electric sports car that could go more than 200 miles on a single charge, 2002. Starship created by Elon Musk, Project X, is a spacecraft and rocket which will be designed to service Earth orbit, the moon, Mars and beyond. The history of the wheel and how it has changed people's lives. There are different types of transport. To compare early transport with modern versions focusing on continuity and change. Trains have changed over time. Not everyone in the past saw change in a positive light. The car has developed over time. The importance of the Wright Flyer and a milestone for female pilots. The first canals were built hundreds of years ago in Egypt, Mesopotamia, China and India. The Romans built the first canals in Britain. To understand change has both positive and negative consequences. Industrialisation of Britain caused a need for canals to transport coal to power machines, mills and furnaces. The Lancaster Canal was used to transport coal north from the Lancashire. Coalfields, and limestone south from Cumbria. It got the nickname the Black and White Canal.