

Prime learning challenge:

Why was Charles Darwin important?

How did Darwin's discoveries affect the world?

Introduction

During this term the children will be learning about Charles Darwin. In science they will be extending their knowledge and understanding of living creatures by learning about evolution, adaptation and about the life cycles of a variety of creatures. In art we will look in detail at paintings of animals and create our own sketches and water colours. The experiments that helped Darwin to understand the environment we will replicate in school, but most of all, he showed that observation and reflection are vital tools that drive scientific thinking and enquiry.



**Darwin
Rocks!**

Learning Overview

As scientists, the children will be considering the similarities and differences of animals overtime. They will use what they have learned to identify which features help the animals exist in their habitat and how they are built specifically to survive. They will go on to explore the life cycles of different mammals and become an expert for a new unidentified creature.

As designers and artists, the children will identify how animals are designed for protection and survival. They will research different animals and will use what they have found out as a stimulus for creating their own creature which can survive in a specific environment.

As historians, the children will research questions they have raised themselves about evolution. They will become an expert (like Darwin) on the creature they have chosen. In their role as an expert, they will create a presentation of their findings and will teach the rest of the class all about their animal.

As geographers the children will use atlases to locate and map where the Darwin travelled.

In RE the children will be studying words of wisdom. In PE they be developing their skills in athletics and striking and fielding games. The children will be continuing their musical studies in harmonising and singing in parts.