

## Science

**Electricity** – children will learn about electricity as a power source. They will make simple circuits and understand what the purpose of a battery is. They will investigate what effect adding more components to a circuit will have. Children will also learn about insulators and conductors.

## History - Railways

The children will learn about some of the history surrounding railways, including some links with the local area. We will also look at structures with a focus on bridges.

## Music

The children will be exploring how to record rhythms and notes in music lessons to create a piece of music.

## MFL - Spanish

We will be continuing with our learning of basic Spanish vocabulary and conversation skills.

## PSHE

**One World** – children will explore how to look after themselves, others and the world.

## RE

**Ritual** – why is the ritual of the Paschal Candle important?

## Spring Term 2 Electricity



## DT

Children will explore structures and design, make and evaluate a bridge.

## English

The children will continue to improve their use of various sentence structures and punctuation within their writing. We will begin the half term using the text 'The King Who Banned the Dark'. We will look at poetry and non-fiction through texts by Andy Seed.

In reading, children will continue to develop their comprehension skills for exploring vocabulary and themes across multiple texts.

## Maths

Children will develop and apply their knowledge of place value, mental and formal methods of addition and subtraction and time. They will also use known multiplication facts to solve a wide range of problems, using a variety of resources to support them.

## Computing

Children will consider how and why data is collected over time. They will collect data as well as access data captured over long periods of time. We will also consider ways to stay safe online.

**PE** - children will continue to develop their balance and coordination through dance based on our topic learning and will continue with their swimming lessons.