## **English:**

Using Read Write Inc Lang. & Lit., we will continue to develop reading comprehension, grammar and writing.

We will be using drama and circle activities, linked to our history topic, to inspire writing and create excitement and enthusiasm.

There will be an emphasis on writing in other curriculum subjects so that the children have regular opportunities to practise and improve.

## **Science: Electricity**

To increase knowledge of how electricity works

To recognise the role of electricity in our everyday lives

## Science: Living things & their habitats

Pollution in the environment To understand that man made changes to environments can pose dangers to living things

## **Religious Education:**

Significant Christian festivals. **Advent and Christmas** Diwali – Hindu festival of light

## PHSE:

Relationships/working together

#### Atlas, map work and ICT research focusing on:

New Zealand temperate rainforest areas Grid references and keys Reading climate graphs

## History:

We will be looking at a significant local historical figure, Lord Armstrong, and looking at his effect on the local and wider area.

We are Electrical

**Engineers!** 

## Geography:

We will continue to develop the basic skills of number and place value, applying these to calculation and problem solving, as well as developing written methods of computation.

**Mathematics:** 

There will be a strong emphasis on learning important number facts by heart, particularly times tables.

We will also be investigating the properties of 2D and 3D shapes and developing data handling skills through work in Science and Geography.

# Design & Technology:

We will be investigating then building prototypes for an interactive toy.

# **Computing:**

We will use various input and output devices and program using the Scratch graphical language to make our interactive toy work.

We will be blogging about our project.

#### Music:

Learning to play the trumpet

# **Physical Education / Outdoor activities:**

Project Trident will continue to deliver ball skills sessions. We will be investigating healthy eating and the contents of the EatWell Plate to promote health and wellbeing. Children will use computer systems to research and present their information.

#### French:

Develop confident speaking Practise vocabulary already learned Family words/Christmas songs

Homework: To help them develop fluency and understanding, children should ideally read and talk about a reading book with an adult each night. During most weeks, the children will have Maths and English homework, often spelling practise or times tables to learn. It is important that the children regularly practise their times tables at home. Abacus interactive Maths games are chosen to support work in class and should be played regularly to develop confidence and maximise progress.