# Literacy

We will open our English units with 'Until I met Dudley' by Roger McGough which is an excellent non-fiction text explaining how everyday items work. There is a good balance between imagination and reality. Within this unit, the children will learn about paragraphing and how to organise their writing into paragraphs. They will also revisit fronted adverbials and how to expand their sentences using detail and description. The outcome will be to explain how a different object works using their imagination.

The second unit will explore the narrative of 'Ada Twist Scientist'. They children will look at the effect of rhyme within the story. They will also look at possessive apostrophes as well as using a variety of sentence structures within their writing. They will also continue to look at how they can develop their characters, settings and plot.

# Maths

This half term, the children will be re-visiting time and learning to read the time at 1-minute intervals as well as solving problems with time. They will then move on to multiplication and division, consolidating their recall of facts for the 3, 4 and 8 times tables and using them to reason and solve problems. They will finally revisit fractions and the idea of a fraction being an 'equal part of a whole'. They will find fractions of shapes and amounts, compare fractions and solve problems with fractions.

## PSHE

This half term, our HeartSmart focus is 'Fake is a Mistake'. This will explore the importance of telling the truth. This will include e-safety.

# Computing: Coding Computer Science

This half term will focus on coding where the children will use 'scratch' to create different codes to enhance their DT project. They will make code for the lights and switches on their games.

## PF

For the beginning of the half term, Year 3 will be doing Athletics with Mr Harris on a Wednesday afternoon.

Half way through the half term, children will begin their swimming lessons, and this will replace their PE sessions.

# Summer Term 1 2024: 'What is electricity?' Year 3

# RE

# Kingdom of God

This half term, we will be answering the Key Question: When Jesus left what was the Impact of Pentecost?

### Music

Mrs PH will be taking Year 3 for their music lessons this half term. They will be looking at the topic, 'Reading Rhythms' and will be focusing on duration.

## DT - Construction

The children will design, create and review an electrical circuit buzzer game. They will use the skills and knowledge that they have learned in science to create their product which is based on a criteria including having a working electrical circuit.

**Science: Electricity** Science will be the main focus this half term and the children will investigate the following key ideas.

- Electricity powers many common appliances
- A source of electricity is needed for electrical devices to work.
- Electricity sources push electricity round a circuit
- A complete circuit is needed for electricity to flow and devices to work.
- Some materials allow electricity to flow easily and these are called conductors. Materials that do not allow electricity to flow easily and called insulators.
- More batteries will push electricity around the circuit faster.
- Devices work harder when more electricity flows through them.