#### English

#### **Texts**

The River by Valerie Bloon

'A Life Electric. The Story of Nikola Tesla' by Azadeh Westergaard and illustrated by Julia Sarda

### **Writing outcomes:**

Poetry

Biography

### Science

## **Electricity**

- identify common appliances that run on electricity
- construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers
- identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery
- recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit
- recognise some common conductors and insulators, and associate metals with being good conductors

## Maths

#### **Fractions:**

• Adding and subtracting fractions

#### **Decimals:**

- Tenths
- hundredths
- ordering decimals
- rounding decimals

# Summer A 2023

6 weeks

# Computing

Programming – repetition in games.

DT

Electrical systems – making torches

<u>PE</u>

**Athletics and Tennis** 

### Geography

The Angry Earth – Why and where do earthquakes occur?

Understanding why earthquakes take place and what effects they had in Haiti and Japan.

## <u>RE</u>

Lent (1 week) – self discipline

Sikhism (1 week)

NEW LIFE - To hear and live the Easter message (4 weeks)

## PSHE and RSHE

When Things Feel Bad - recognise bullying and abuse (including physical bullying and emotional bullying online).

Sharing Online - introduces the digital world as one that children need to take steps to stay safe in, just like the real world.

Chatting Online - children to know how they can report and get help if they encounter inappropriate messages or material.

Safe In My Body - Children will be introduced to the term 'abuse' and discuss different kinds of abuse.