# Geography

We will be learning about the world's natural resources including food, water and energy and finding out about renewable and non-renewable sources of energy. We will also be exploring the distribution of resources across the world. understanding and reflecting on the term sustainability and knowing our role as global citizens.

# **Design Technology**

We will be earning about electrical components and how simple mechanisms, such as a turbine, work. We will also be designing and building a working model using an electrical component and evaluating the end product being able to suggest changes and improvements

# **English**

#### Texts:

'The Man Who Walked Between the Towers' - We will be writing a recount of the event from different viewpoints

'Survivors' - We will be writing diaries and reports about these amazing stories of survival

'The Boy Who Harnessed the Wind and Earth' and 'Heroes' - these are our guided reading texts where we will be revisiting the key reading skills of language, select and retrieve and inference

# Our enquiry question is: Is there enough in our world for everyone – where do our resources come from and how does this impact others?

## **Physical Education**

In indoor PE we will be developing our gymnastic skills linked to movement and balance and putting together a sequence to perform

In outdoor PE we will be developing our tag rugby skills We will be covering defence, passing, intercepting the ball and scoring.

# **Religious Education**

We will be considering the concept of wisdom and asking, 'Are sacred books wise?' We will be considering the value of wisdom for Muslims and Christians in their own lives and

communities.

# Computing

In computing we will be learning about e-safety; reviewing how we keep ourselves safe online. We will also be learning about using and presenting data.

### **Mathematics**

In the first half term, we will be focusing on number and the place value system including decimals. This is an important unit as we build a foundation for the rest of our learning in maths this year. We will also revisit the four operations and begin to secure more efficient methods. All our maths learning will be reflected in a balance of fluency, reasoning and problem solving.

# **PSHE**

# Mental health and well being

We will be considering mental health and well being considering how day to day activities and interactions can affect feelings. We will also be considering the importance of expressing our feelings

We will be learning about understanding our feelings resulting from change or loss and consider ways of expressing our grief and bereavement and learn about strategies to help us cope.