

# **English**

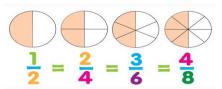
In guided reading this term, we will be looking at 'The London Eye Mystery' by Siobhan Dowd. We will be working on the reading skills of retrieval, inference, language analysis and prediction. We will use this narrative to inspire some of our writing later on in Spring 2 as well.

In English, we will be looking at Biographies of recognisable individuals (inspired by the children's own research into their role models). Year 5 will also be exploring Ancient Greek Myths and Legends supporting our understanding of our history topic. We will then be writing diary entries, linking back to The London Eye Mystery in Spring 2.

### <u>Mathematics</u>

In Maths, we will be focusing on fractions—including equivalence, comparing and ordering, adding and subtracting, linking all of this to percentages and problem solving. We will also focus more on using all four operations to reason. Later on in the term, we will look at measurement – converting units of measure, area, perimeter, volume and capacity – and finally end the term looking at shape and angles.

We will be continually practising our times tables knowledge to ensure children are secure with their rapid recall of multiplication and division facts.



# <u>Science</u>

In science this term, we will be looking at



'Properties of Materials.' Children will be comparing the properties of different materials, looking at insulators and conductors and how we can keep things cool and warm. We will be experimenting to see which materials dissolve, mix together and separate. We will also be testing to see which changes are irreversible or reversible.



### History & Geography

Our History topic throughout the spring term will be the Ancient Greeks. We will be looking at Greek democracy; the Olympics; gods/goddesses; and Greek wars and battles – this will be supported by our Greek Theme Day.

We will also be looking at current day Greece in our geography lessons, including the climate, landscape and tourist areas.

# Physical Education

Our focus this term will be designing and Our two Spring 1 PE topics will be cricket and creating our own phone cases. We will be gymnastics. The children will learn lots of researching materials used; evaluating their teamwork and co-ordination suitability and looking at their purpose. skills. In Spring 2, the children will participate in Tag Rugby and

Tennis.

# Art and Design

<u>Design and Technology</u>

In Spring 2, children will be creating their own cityscapes, focussing on the representation of famous skylines across the globe.

### Computing

In computing, we will look at flat file databases and how to interpret information from online records to meet given criteria.



# Religious Education

In RE, the children will be focusing on Sikh beliefs and stories in Spring 1. In Spring 2 we will be focusing on Holy Week and the lead up to Easter.

#### **PSHE**

We will be discussing the topics of online safety, as well as the changing body. Children will be introduced to the physical and emotional changes during puberty.



## <u>Languages – French</u>

The children will be learning about 'Food in France' including how to order and say which food they like and which they do not.



#### **Key Dates**

11th January - Greek Theme Day

19th & 21st March - Parent Consultations