

### **Spanish**

Our Spanish unit is called 'La Ropa' and the children will be learning about clothes. They will learn to say different nouns and use these to say what they would wear to different events (school) or in different weather conditions.

**PE** On Mondays we will complete badminton with Mrs Collis. On Tuesdays we will complete PE lessons with our class teachers. The topic will be orienteering.

#### **PSHE**

This term we think about **"Dreams and Goals".** We will think about how to set realistic targets.



<u>D&T</u>

We will have our first Design and Technology unit of the year. The topic is called 'designing a playground'. The children will be able to build their own prototype using straws and other equipment!



# **Maths**

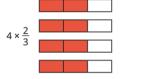
We will continue our fractions learning, moving into Fractions B. This unit looks at finding fractions of amounts and multiplying and dividing fractions. After we've completed this unit we will explore measurement: converting between mm, cm, m and km and deciding which measurement is the most suitable. Our following units from the term include ratio and FDP (fractions,

decimals and percentages).

Alex spends  $\frac{3}{5}$  of her money.

She has £60 left.

How much money did Alex start with?



## English

We will begin the year with a short narrative inspired by 'The Explorer'. Our next piece will also be a narrative inspired by the picture book and short film 'Varmints'. We will then write a biography based on the life of inspirational figures. Finally, we are writing a recount based on 'The Arrival'.

Our new class text is called 'Darwin's Dragons'. It is an adventure story set during Charles Darwin's expeditions. We will use our Extract Reading lessons to continue exploring a range of texts, including song lyrics, novels and adverts.

### Computing

The topic is Binary Code. The children will understand that this is at the centre of computing!

## <u>Music</u>

The music topic is called 'A New Year Carol' which will be taught by Mr Rajan.

# <u>RE</u>

Our focus religion will be Humanism. Our big question is: How do inspirational people impact how Humanists live today?

## Geography

Our Geography unit is called: Why does population change? The children will encounter lots of facts and statistics and be required to use some precise vocabulary. We will also conduct a case study in our local area.

#### **Science**

This term's topic is light, which builds upon their prior learning in Year 3. The children will learn some anatomy of the eye. In addition, their understanding of opaque, translucent and transparent will be consolidated. Some new vocabulary the children will be introduced to includes 'refraction'.



