#### **ENGLISH**

The two books we are looking at this half term are 'The Journey' which will develop an insight and appreciation of the challenges of the refugee experience and 'Way Home' where we will develop creative responses to the text through drama, storytelling and artwork. Both books link to our geography topic.

#### SPAG

- Extending the range of sentences with more that one clause by using a wider range of conjunction including when, if, because, although.
   Expanded noun phrases to describe and specify
- [for example, the blue butterfly].

  Using conjunctions, adverbs and prepositions to
- express time and cause.
  Using the present perfect form of verbs in
- Using the present perfect form of verbs in contrast to the past tense.
- contrast to the past tense.
  Indicating possession by using the possessive



We will be looking at migrations in geography topic. Within this we will be exploring what a migrant is, the choices they have when leaving their home country and how economics and climate change effect migration.

#### D.T

This half term we are exploring mechanical systems, where out end goal is to make a slingshot car. Pupils will Design a shape that is suitable for the project, attempt to reduce air resistance through the design of the shape, produce panels that will fit the chassis and can be assembled effectively using the tabs they have designed.

## SCIENCE

In our year 4 space topic, pupils will learn about the various components of our solar system, including the Sun, planets, moons, asteroids, and comets. They will memorize and comprehend the order of planets in our solar system, starting from the closest to the Sun and extending outwards.

#### P.E

This half term's P.E focus is on Fitness and Dance. Studying fitness and dance improves physical health, builds endurance, and enhances coordination. Fitness activities promote an active lifestyle, while dance develops balance, rhythm, and creative expression. Both activities foster teamwork and confidence, providing valuable life skills alongside physical well-being.





# COMPUTING

This half term we will be looking at how

weather data is collated, handled and broadcast. We will search the web efficiently to find temperatures of different cities and record this accurately, design a weather station that gathers and records sensor data, explaining how it works and the units of measurement it would use.

Using the internet safely we will then search for and record weather forecast information in a spreadsheet and explain how this data is collected. Finally as small groups we will create a video which includes weather forecast

information.





## **MATHS**

This half term our maths focuses are Fractions and decimals. They'll understand and work with fractions, including basic operations like addition and subtraction. Moving on to decimals, they'll grasp the concept of place value and perform operations like addition, subtraction, and multiplication. Real-world problems will be used to show how these concepts are applied.



## MUSIC

This half term, year 4 will be continuing their violin lessons with a member of the bucks music team. Furthering their music reading knowledge, bow placement and song structure.



# MFL (FRENCH)

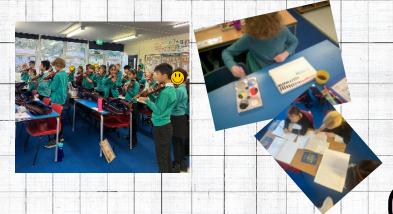
We will begin looking at the French weather and water cycle. Students will physically express understanding of weather phrases, pronounce them accurately, and articulate weather conditions in sentences. They'll practice directions through compass point games, place weather symbols on maps, match temperatures, and grasp the water cycle in both English and French. This diverse approach enhances language and spatial skills, deepening their understanding of weather concepts.



This half term we are focussing on 'healthy me'. Students will explore health and well-being, understanding peer pressure as the influence of friends on behaviour. They will also learn about smoking's harmful effects and the impact of alcohol. The focus is on empowering students to confidently respond to peer pressure, enabling them to make informed and independent choices, including assertively saying 'no' when necessary.

#### R.E

We will be learning all about the Christian Easter story in the run up to the religious festival, ultimately answering the question Is forgiveness always possible for Christians?



# YEAR 4 SPRING 2



WELCOME!

Hopefully everyone is re-set and ready for an exciting second Spring term. Although the Spring terms are short, we managed to fit a lot of learning in last half term and have even more to do this half term, along with some exciting trips and activities taking place! We have had 19 hot chocolate Friday's, with many more to come! We are half-way through the school year now and I am very proud of how far Year 4 have all come so far, I am looking forward to having the attendance trophy in the class again (We are yet to have it in Spring term!) and seeing the children everyday for another 6 weeks of learning!

# P.E INFORMATION

Please send your child into school in their P.E kits on Tuesdays and Wednesdays.
They will need to be in school branded P.E tops and the correct bottoms as well as suitable trainers.



# READING

Reading is the key to unlocking all the doors for learning. Please encourage your child to read aloud to you at home on a daily basis. Please record and sign your child's home school reading record three times a week so that we can see the reading that has taken place at home. We will hear your child read at least once a week in school.