



Pine Autumn Term

English

This term we will be using the books:

- Journey to the River Sea – Iva Ibbotson
- A Christmas Carol– Charles Dickens

The children will write a narrative, an information text, a historical narrative and some poetry.

Maths

This half term we will explore place value up to 1,000,000 (Year 5) or 10,000,000 (Year 6). We will also be problem solving, reasoning and improving our fluency when working with the four operations (addition, subtraction, multiplication and division).

Science

In Science, we will be learning all about forces, where we will be exploring gravity, air resistance, water resistance, friction as well as pulleys and levers. During science lessons, we will be working scientifically whilst conducting experiments and analysing our results.

We will also be investigating properties of different materials.

History

This term, we will be learning about all about the census and what a census can tell us about our local area.

Geography

This term, we will be investigating why the population changes.

PSHE

We will explore:

- Our aspirations
- Staying Safe – water safety
- Keeping healthy - alcohol
- Anti – Bullying

Home Learning

- Spelling on Edshed in preparation for weekly spelling test
- Reading (5 x per week)
- Number fluency – Edshed
- TT Rockstars – Times tables

Art/DT

We will be exploring the topic of sculptures and art installations. We will learn how to use space, scale and materials to create installation art.

In D.T. we will be studying food technology and exploring how recipes can be adapted to create a healthy spaghetti Bolognese recipe.

Computing

This half term, we will learn about programming music using Scratch.

We will also be exploring computer systems and investigating how search engines work.

PE

This term, our units include:

- Gymnastics
- Invasion games
- Dance
- Tennis

Our PE days are Tuesday and Wednesday.

MFL

In French, we will be looking at French transport and journey language as well as language for describing homes and their contents.

Music

This half term, we will be learning about melody and harmony as well as singing in different styles.

RE

Islam – We will explore why the Qur'an is so important to Muslims.

Hindu Dharma – We will investigate what Hindus might learn from stories about Krishna.