

Year 5 Autumn 2 - 2024

English

The Promise by Nicola Davis

In English we will be reading The Promise. It is a fiction book about a girl who tries to keep a promise she made to an old lady. We will be looking at the following writing genres: setting and character descriptions, persuasive writing, a letter and a narrative based on The Promise.

PE

Gymnastics

This half term the children will be following a topic called 'Symmetry Balance Travel'. They will create gymnastic sequences in small groups with Mr Hammill

PSHE and RE

PSHE- Valuing differences

We will be looking at the qualities of a good friend and having kind conversations. A lot of this work will be through role play and oracy work. We will also explore groups that make up our school and wider school community. We will also explore information we see online and study stereotypes. Finally, we will study the consequences of positive and negative behaviour.

Geography

Mountains

In geography the children will know what a mountain is and describe mountains using specific geographical language. They will be to name different types of mountains, explain how they are formed and name and locate on a map, significant mountains and mountain ranges. They will also be able to use field work, maps, geographical data and aerial photographs to discuss and compare human and physical processes in the UK and Europe and describe the location of significant features using 4 and 6 figure grid references.

Science

Properties of Materials

In science we are looking at different **materials and their properties**. How hard they are, and if they dissolve in water. We are exploring which changes can go back, like melting ice, and which cannot, like burning. Simple experiments will help us observe and record results, building basic science skills

Music and French

French - Les Saisons

We will be look at the names of the seasons as well as writing simple sentences about each season.

Maths

Negative numbers:

- Read and write negative numbers
- Identify and place negative numbers on a number line
- Use knowledge of positive and negative numbers to calculate intervals
- Explain how negative numbers are used on a coordinate grid
- Use knowledge of positive and negative numbers to interpret graphs

Computing

Physical Computing

In Computing lessons, we will be looking at how we can control and code using the **Micro: Bit**. A small handheld device that allows children to explore the basics of computing

DT

Textiles

In Design Technology we will be developing our **sewing** techniques. Our project will see the children research, design and make a stuffed winter ornament for our school Christmas tree.