

Year 5 Autumn Term

We will be learning:

English

Spellings: This year spelling will move to a continuous teaching and assessment approach, through 3 sessions per week. There will be no formal spelling test on a Friday. Children will continue to bring home their spelling books each week for you to review their work and progress.

Reading: Please make sure your child is reading a minimum of **3 times a week at home** and recording this in their reading record.

Writing: We will be studying a range of genres this term including:

- Non-Chronological Reports based on mythological beasts.
- Narratives based on the journey of Odysseus and the storybook 'Cloud Tea Monkeys' by Mal Peet and Elspeth Graham
- Poetry based on the picture book 'Where the Poppies Now Grow' by Hilary Robinson and Martin Impey.

Mathematics

This term, children will be working on:

- Place Value – Roman numerals up to 1000, rounding to the nearest 10, 100 and 1000, partitioning numbers up to 1 million.
- Adding and Subtracting – Mental strategies using four-digit numbers and multi-step problems
- Multiplication and Division – Prime, Cube and Square numbers and multiplying and dividing by 10, 100 and 1000

Weekly homework is set on Mathletics. Please make sure your child is completing these tasks.

RE

This term, we will be examining the idea of religious freedom by exploring historical and modern examples of people who have stood up for their beliefs.

PSHE

In PSHE, we will be looking at 'My Healthy Self' – a unit about how to look after yourself including how to move more, what food labels tell us and how to tell when someone might need support with their mental health. We will also look at 'Connecting With Others' – a unit about maintaining healthy relationships with friends and learning how to be assertive and respectful.

Science

In Science this term, we will be learning all about materials. We will look at the properties of different materials e.g. conductivity and transparency as well as reversible and irreversible changes. Then we will use this knowledge to try separating mixtures and solutions.

Geography

Before half term, we will be learning about 'Why do Oceans Matter?' to find out how we use the ocean, what the Great Barrier Reef is and what impact humans are having on the oceans.

History

After half term, we will be studying the legacy of the Ancient Greeks by learning about the Greek gods, democracy and philosophy.

French

This term we are learning 'Chez Moi' where we will be learning how to talk about where we live in French.

P.E.

Year 5's PE days are **Wednesday** (with Mr Pauley studying Outdoor Adventurous Activities and Hockey - Outdoor kit needed) and **Thursday** (with class teacher studying Fitness and Dance - Indoor kit needed).

Please make sure children are wearing the correct PE uniform to school on their PE days.

Music - Drawing inspiration from the power of nature, pupils will compose short melodies to reflect different moods of the sky. They will experiment with pitch, dynamics and harmony, using simple chords to add depth and atmosphere to their performances.

Computing - Using Purple Mash and Scratch we will be practising our coding skills and creating online concept maps.

Art + DT

Before half term, in **DT** we will be building on existing knowledge of circuits by introducing motors and exploring how they create movement in products. We will investigate wobble mechanisms before designing and developing a wobble bot tailored to a specific user's needs.

After half term, in **Art** we will be researching and drawing a sculpture to fit a design brief. We will investigate scale, the display environment and possibilities for viewer interaction with their piece.

HOMEWORK

Please make sure ALL children are completing the following tasks:

- Athletics
- Reading (minimum of 3 times a week and recorded in reading record)

Please continue to practice key number facts such as times tables up to 12x12 and their division inverses.

Please also check in with your child's spelling books when they come home to continue practicing the spelling pattern we are learning each week.