

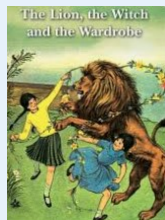
Our key texts

Maths: Our first topic of the year is place value and this year we will be using numbers up to a million. We will learn to compare and order larger numbers, read and write them, plot them on number lines and be able to round within 10,000 and 1,000,000. Our number work will consolidate our 4 operations knowledge from Year 4 and extend into the bigger numbers. We will also focus closely on addition and subtraction

Science: Mixtures and Separation. This topic further develops our states of matter learning from last year and moves into mixtures, sieving, dissolving, creating solutions and evaporating. We learn effective ways to separate substances and we will be improving our investigation skills, asking key questions, understanding fair testing, interpreting results and drawing conclusions.

Art and Design: Craft and Design—architecture . In this unit the children's learning will focus on architecture, having a go at observational drawing, printmaking, and building design. We will encourage the children to explore architectural elements, analyse Hundertwasser's work, and create meaningful monuments. We hope to develop their understanding of composition, design and art appreciation.

Computing: Search Engines. This unit of learning will look at different search engines and how to use them effectively and efficiently. It also looks at the reliability of information online. These skills will then be used to create an information poster.



What are we learning in Year 5 in Autumn 1?



How can I support my child?

Please continue to hear your child read regularly (at least three times per week). Homework is set each Friday to be returned the following Thursday and will be based on our number work for the week. Please encourage your child to complete this. Don't forget that spelling activities are available on EdShed to support the learning of weekly spellings which are given out on a Friday, for test the following Friday.

Music: Our musical spotlight is melody and harmony and we will be discussing how music can bring people together. We will be learning to read music, using a range of tuned instruments.

PSHE: My healthy self: How do my choices today shape my future health? We will be developing our knowledge of how making informed choices now can support future wellbeing by exploring the effects of mindset, behaviour, dental hygiene and care for others and self.

English: We will be using "The Lion, the Witch and the Wardrobe" as our test to inspire our writing this half term. From this, we will learn how to write a good adventure story with a mythical creature twist. To support this story, we will also learn about mythical creatures ultimately producing a non chronological report about a creature we will incorporate into our story writing. Our guided reading text this half term is "Danny, Champion of the World" by Roald Dahl.

History: Were the Vikings raiders, traders or something else?

The children will understand where the Vikings came from and why they invaded Britain. We will be looking at whether they have been represented accurately, learning about their civilisation by looking at their sagas. We will also learn about their trade routes to get more accurate picture of what life was like for a Viking.

RE: Why do people have to stand up for what they believe in?

This unit look at a variety of different religions. The children also get to thinking about religious freedom, children use historical and modern-day examples of people, such as Guy Fawkes, who have fought for their beliefs to discuss controversial issues.

French: Monster Pet. The children will be working on applying rules of grammar whilst exploring the vocabulary for the body parts of monsters. They will then work on creating their own monster and writing a paragraph about it...in French!

PE: This half term we will be working on the children's hockey skills. We will also be using the school grounds to develop our orienteering skills.

Important dates, visits and visitors: