

What are we learning in Year 4? Autumn

2 2025/26



Maths: The majority of this half term will be spent further developing our multiplication and division skills, revisiting the multiplication tables we have covered in previous years and also looking at new ones we have not officially encountered. This will be of great use as we increase our multiplication skills towards the end of the term and will remain a focus on number work over the next half terms in preparation for the Multiplication Tables Check. As well as covering multiplication and division, we will also be starting to look at area, what it is and how to measure it.

Science: "Electricity and circuits" - This half term we will be learning about electricity and electrical circuits. We will be looking at the different types of electrical energy and how to distinguish the difference between mains and battery powered appliances. We will be learning how to build series circuits with and without switches and investigating how we can increase or decrease the brightness of bulbs in these circuits. We will finish our unit exploring how we can be safe around electricity.

DT: "Structures" - In Design and Technology we will be looking at structures and how they are built. We will be attempting to build our own free-standing structures, of varying shapes and sizes and comparing them. We will be designing our own pavilion like structure and researching the most appropriate and aesthetically pleasing materials for the project. We will be looking at stability and how to make sure our structures don't fall.

Computing: For the children who were swimming, computing will focus again on working collaboratively. Allowing the children to develop their understanding of email and teams.

Our key text



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. Please encourage your child to complete this. Don't forget optional activities for Maths and spelling are available on EdShed and we run a weekly Times Table Rockstars Competition. Each half term, optional homework activities are provided on Seesaw for the wider curriculum. Visit our class page on the website to see this half term's knowledge organisers.

Music: This half term, we will develop children's understanding of musical genres and themes. We will look at how the composers have used music to show their different emotions as well as thinking about how different music makes us feel as individuals.

PSHE: We will be learning about our health and well-being. We will be looking at both mental and physical health and develop our growth mindset, learning to love our mistakes!

English: We will be looking at Fairytales, using the book of Rumaysa as our key focus text. During this module the children will become immersed in the story and will develop their understanding of the characters and their personalities. Children will use a variety of different writing methods, from stories and letters to poetry using song as inspiration and will end this topic with creating their own villain and their own version of this incredible story.

Geography: "Why are Rainforests Important to us?" - We will be focusing on the Amazon rainforest, learning about where it is situated and it's climate. We will be researching the animals, plants and people who call the Amazon their home and what they do to look after it. We will look at the structure of the rainforest and the importance of each layer.

RE: "What Makes Some Texts Sacred?". We will be looking at how different religions communicate their beliefs and teachings both using written word and other media. We will compare scriptures from numerous religions and draw our similarities and differences and we will look at the impact these scriptures have on their followers lives.

French: We will be learning about clothing and the vocabulary for the different things we wear each day. We will further our understanding of masculine, feminine and plural words and what that means for the adjectives that follow.

PE: Children will be working on developing their gymnastics skills, looking at balances, transitions and creating routines using these. We will also be continuing our swimming lessons in small groups to allow all children the opportunity to learn and develop their swimming skills.

Important dates, visits and visitors:

Please see our weekly newsletter for any whole school events this half term.