

Year 4 Spring Term

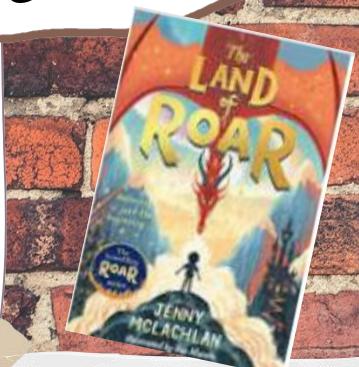


English

In English lessons, we will be focusing on:

- Reading poems from the anthology A Kid in my Class and writing and performing our own poems.
- Studying The Lion, the Witch and the Wardrobe and writing formal persuasive letters.
- Writing a set of instructions of how to be an outlaw based on Robin Hood.
- Studying Romeo and Juliet as part of Shakespeare Week.

Year 4 are reading...



Children will read 1:1 and in small groups in our Reading Practice sessions. We will be reading a wide variety of texts and developing our fluency, pace and stamina. In Reading Practice, we will develop our retrieval and inference skills. Our author focus this term is Jenny McLachlan. All children should read at least 3x per week at home and log on to Collins Hub at home regularly.

Maths

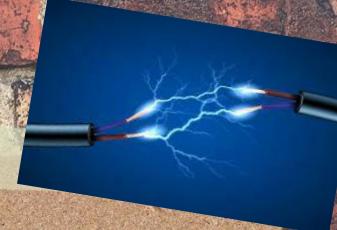
Our maths units this term will focus on developing our fluency in times tables and:

- Multiplication and division strategies
- Length and perimeter
- Ordering fractions
- Equivalent fractions
- Tenths and hundredths
- Division including decimals

Science

In science lessons, we will:

- Study sound, understanding that sounds are vibrations
- Investigate how sound travels
- Investigate how sound can be blocked
- Compare and group materials together, according to whether they are solids, liquids or gases
- Observe that some materials change state when they are heated or cooled
- Identify the part played by evaporation and condensation in the water cycle



Art

In art lessons, we will:

- Use tools to sculpt soap from a drawn design.
- Join wire to make shapes by twisting and looping pieces together.
- Create a neat line in the wire by cutting and twisting the end onto the main piece.
- Use a range of materials to make 3D artwork.



Homework

- Homework will be set every Friday and must be completed and handed in by the following Wednesday.
- Please listen to your child read 3x per week and return their reading books on a Wednesday to be changed.
- Spellings are set on Spelling Shed.

Geography

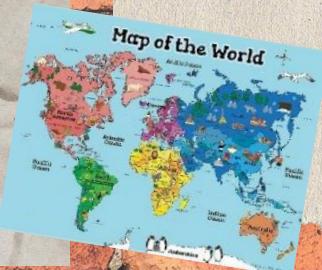
In geography, we will:

- Identify that different foods grow in different biomes and say why.
- Explain which food has the most significant negative impact on the environment.
- Consider a change people can make to reduce the negative impact of food production.
- Explain that food imports can be both helpful and harmful.
- Describe the journey of a cocoa bean.

DT

In design technology, we will:

- Make a mindful timer using Micro:bit computers.
- Evaluate existing timers.
- Create a design, brand and logo for a timer.
- Make a paper prototype of a timer.
- Use software to create a logo.



Music

In music, we will be continuing to develop our skills in playing the ukulele.

We will:

- Play new strumming patterns.
- Arrange an instrumental verse played on untuned and tuned percussion (such as the xylophone) and ukuleles.
- Learn about the blues scale.
- Improvise solo performances.
- Play chord sequences and changes in chord sequences.



PSHE & RE

In RE we will be learning about Christianity, Judaism, Sikhism, Islam and Humanism and studying the themes of being modest, listening to others, identity, inclusion and belonging.

In PSHE we are learning about Keeping Safe and Rights and Respect.

Computing

In computing lessons, we will:

- Code Micro:bit computers to create a step counter, nightlight, rock paper scissors game and digital dice.
- Create algorithms to fit a given brief.
- Debug code to fix problems.
- Review coding vocabulary and knowledge.
- Create a simple computer program.
- Begin to understand selection in computer programming.
- Understand how an IF statement works.

PE

PE will take place on a **Tuesday** and **Wednesday**. Children should come to school in their school PE kit on these days.

In PE lessons, children will focus on dance and:

- Choose actions and dynamics to convey a character or idea.
- Copy and remember set choreography.
- Provide feedback using appropriate language relating to the lesson.
- Respond imaginatively to a range of stimuli relating to character and narrative.
- Use changes in timing and spacing to develop a dance.
- Show respect for others when working as a group and watching others perform.