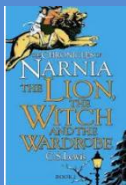


Misty Mountains, Winding Rivers

Chestnut - Year 3/4

Spring Term 2026



Geography

In the Misty Mountain, Winding River project, we will learn about the characteristics and physical processes of rivers, including how they shape the landscape over time, their significance around the world and the impact of flooding. We will learn how to use the eight points of a compass, four and six-figure grid references, symbols and a key to locate and plot geographical places and features on a map, as well as how contour lines are used to show the topography of an area. We will have the opportunity to learn about the stages of the water cycle and about mountains and their different formations, studying mountain ranges in the United Kingdom and around the world. We will also learn about habitats and how human and natural influences can have an impact on the environment. We will go and visit the local river to carry out some field work in the local environment

Science

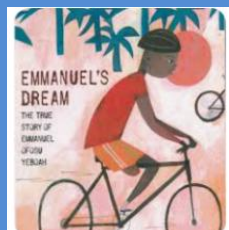
In the States of Matter project, we will identify and classify solids, liquids and gases. We will learn the properties of solids, liquids and gases and discover that some materials have properties of more than one state. We will learn that particles make up all matter and how their arrangement determines whether the material is a solid, liquid or gas. We will find that materials can change from one state to another and learn about how materials can change state. We will use thermometers to measure the temperature of water and observe what happens when water changes state. We will investigate melting ice and record their data on graphs. They will also learn about melting and boiling points, researching various materials' melting and boiling points.

English

This term, our class novel is *The Lion, the Witch and the Wardrobe* by C.S. Lewis. The story will provide a rich backdrop for exploring themes of adventure, courage, and imagination. Alongside the novel, we will use a range of high-quality texts to develop our writing skills and write for different purposes including portal stories and a speech about inclusion.

Grammar will be embedded within our two-week writing units, ensuring that key skills are taught in context and we will focus on rich vocabulary.

In addition, handwriting, spelling, and sentence structure will remain a priority throughout the term, helping pupils to build fluency and accuracy in their writing. We will continue to use a range of texts to build our fluency and comprehension skills in reading.



Maths

This term our areas of study are:
Multiplication and Division
Length & Perimeter
Fractions
Mass and Capacity

We follow the White Rose Scheme of learning and ensure that we have daily practice of previously learnt facts and skills through our rapid recall. In our daily fluency session, we will focus on times tables and related facts and different mental maths strategies. Our learning on multiplication and division is reliant on children being able to recall their tables facts quickly and accurately. Please help your child at home by practising their times tables with them. 5-10 minutes daily will make all the difference.

PSHE

We will learn practical ways to stay safe and make informed decisions. We will explore how to spot and avoid fake emails, understand why legal age restrictions exist, and learn how search engines work to judge if information is reliable. Lessons will also cover the risks of smoking and benefits of being smoke-free, as well as first aid skills like identifying an asthma attack. We will discuss choices they can make versus those made for them, the importance of safety in emergencies, and rules for staying safe near roads.

RE

This term we will explore Hindu texts,. We will learn how Buddhists use texts for guidance, how Sikhs respect the Guru Granth Sahib, and how Muslims treat the Qur'an. We will compare beliefs and debate whether scripture is central to religion.

DT

In D&T this term Year 4 will be learning to weave and completing a simple wall hanging. After half term when Year 4 are at Forest School, Year 3 will complete a project on functional and fancy fabrics This project teaches children about home furnishings and the significant designer William Morris. They learn techniques for decorating fabric, including block printing, hemming and embroidery and use them to design and make a fabric sample. Year 4 will do this in the summer term

Computing

This term Chestnut class will have a computing lesson with Mr Langley once a fortnight. Using Scratch, they will be amending instructions that control simple games.

They will improve the games by adjusting the sprites and creating new code to display the score.

Art

Our first project this term is called 'Vista'. We will learn about the techniques that artists use when composing landscape images, such as colour and atmosphere. After half term we will learn about the historical and cultural portrayal of animals in art. They study the visual qualities of animals through sketching, printmaking and clay modelling.

Music

As musicians we will be exploring different styles of music. We have a specialist music teacher working with the class weekly this term.

PE & Forest School

PE will be on Monday in term 3 and the children will be doing gymnastics. After half term children will be swimming on a Friday morning.

Forest School

Term 3 – Year 3
Term 4 – Year 4