

Ancient Civilisations - The Indus Valley: We will begin this topic towards the end of this term and it will continue in to the Summer Term. Children will learn where the civilisation fits on a world history timeline, discover the location of the civilisation, learn about the terrain and climate of the Indus Valley and explore some theories that historians use to explain why the Indus Valley civilisation ended. Children will find out what it like to be an ordinary person living in the Indus Valley in 2,000 BCE. They will learn about daily life, fashion, food, toys and *more!*

English: The children will play a definition game to help them understand the relevant vocabulary linked to this topic and use this to illustrate a glossary. They will also make an estuary nature reserve leaflet using the computer.

PE: The children will begin this term with a series of gymnastics sessions with Mr Ricketts. They will focus on floor work initially before moving on to apparatus. After half term, the children will we will be doing a unit of Dance linked to our Vikings topic which we were unable to complete in the Autumn Term. The children will be working in groups to create a dance based on the Viking creation myth. They will develop an understanding of how to improve by evaluating and recognising their own and each others success.

Science

Forces and Magnets: We will begin this term by finishing off our topic on Forces and Magnets. Within this unit of work, the children will be encouraged to identify pushes and pulls as forces and explore how things move on different surfaces. They will find out about attraction and repulsion by magnetic forces and which materials are magnetic. The children will look at compasses and uses of magnets. They will also carry out some enquiries using magnets.

Plants: In this unit of work the children will learn the names of different parts of plants and the jobs they do. They will work scientifically and collaboratively to investigate what plants need to grow well, and will present their findings to their classmates. Furthermore, they will have chance to predict what will happen in an exciting investigation into the transportation of water within plants. They will work in a hands-on way to identify the parts of a flower and will explore the different stages of the life cycle of a flowering plant.



Geography: In this fascinating topic, the children will learn what mountains, rivers and coasts actually are. They will begin by using Google maps to follow the River East Allen from its source into the River Allen then to the River South Tyne, River Tyne and out to the sea. They will learn about the formation and features of a river and will be encouraged to use maps, atlases, globes and digital computer mapping to locate countries and describe the features studied. They will discover the role of the water cycle and learn about the ten major world rivers.

Art and Design Technology: Rivers have long been a source of inspiration for artists. The children will be encouraged to consider light and colour in Monet's River Thames series work and how his new style gave rise to the term "Impressionism". They will learn about the life and work of this great artist and create their own river artworks.

The children will also make a large scale collage showing the journey of a river. They will develop their artistic techniques including their control and their use of materials with creativity and experimentation.

Finally, the children will be encouraged to select and use a wider range of materials and components, according to their functional properties and aesthetic qualities to make their own boat to launch on a journey down the river!

RE: This term Lapwing Class will be looking at some practices within Judaism such as Passover and Shabbat. This will link to work that we have already covered in Christianity on the Exodus story and the children will have the opportunity to explore the similarities and differences between Christianity and Judaism.



Spanish: This term Lapwing Class will be learning the vocabulary to talk about birthdays - numbers, days of the week, months of the year. They will also be learning about family and animals and will be able to say and write simple sentences.



Music: Lapwing Class will continue to explore music making using the steel pans. They will be learning about different rhythms and how to play as part of an ensemble. Composition is an important part of this unit of work and the children will be able to make their own choices about chords, style of play and rhythms. They will also have the opportunity to learn about the steel pan tradition and where it came from and listen to pieces of music played on the steel pans.

