

Areas of study – Year 5 – Spring 2024

Literacy

This term in Literacy the children will be focusing on different styles of writing. They will read a book called 'Lost Happy Endings' and write their own versions of the ending. They will also focus writing a persuasive advert for the Emerald City and the letter to the Wizard of Oz. The children will be exploring poetry, looking at different poetic styles and the use of figurative writing, before writing some poems of their own. They will also learn and perform a class poem in celebration of World Poetry Day.

Numeracy

At the start of the term, the children will look at multiplication and division. They will use expanded and contracted methods of multiplication to multiply 2-digit and 3-digit numbers by a single digit; they will then move on to multiply by two 2-digit numbers. In division, the children will recap expanded methods of division before practising the short 'bus-stop' method; this will include finding remainders. The children will then look at fractions with a focus on multiplying fractions by a whole number, before learning how to find a fraction of an amount. The children then move on to look at decimals and percentages, including the relationship between fractions, decimals and percentages. Towards the end of the term, the children will learn strategies to calculate the perimeter and area of shapes. Finally, they will have opportunities to draw and interpret formation in line graphs and tables.

Reading

During the Guided reading sessions children will be analysing a range of texts, from different genres identifying themes as well as commenting on the purpose and intention behind an author's choice of language and vocabulary. Children will have the chance to discuss and answer questions verbally, before practising how to answer questions using evidence from the text. They will be focusing on answering questions using the VIPERS technique.

MFL

In French lessons, the children will be spending the first half term learning about families. They will learn the key vocabulary for members of their family and will be able to answer questions about their own family. They will also be able to ask others questions about their families. After half term, they will learn the key vocabulary for objects in the classroom and in their own pencil cases. They will also learn and respond to classroom instructions given in French.

PSHE/RSHE

In PSHE lessons, the children will learn about the environment around them and how they can care for it. The children will also be learning about stereotypes and how the media portrays people, which links with the targeting of online advertisements. We end the term by discussing aspirations and the goals that the children would like to set for themselves.

RE

The children will be introduced to the Abrahamic and Eastern faiths and how these are similar. They will then begin by looking at the celebration of life, such as birthdays and naming ceremonies. They will also look at how religions cope with the idea of life after death and how these beliefs might bring hope and peace to their followers.

PE

Through their PE lessons, the children will be focusing on their dance skills. They will learn how to do numerous country dances where they will be practising to keep in time with the beat and towards the end of the term they will be creating their own dances using the moves that they have learnt.

Geography

This term, the children will develop as geographers, initially through cross-curricular links with our history topic on the Vikings in the first half term. They will research where the Vikings originated and their travels to Britain from Scandinavian countries. Later on in the

term, children will learn about North America. They will study the countries, geographical feature and studying the climates.

History

The Vikings are the focus of our history topic this term. The children will learn where the Vikings appear in the timeline of British history, as well as their lifestyle and some of their infamous attacks. They will continue to learn about the way England changed throughout the time that they were here and discuss Danelaw.

Science

This term, the children will be learning about materials in Science; this will build on their previous knowledge from Key Stage One. They will conduct experiments on reversible and irreversible changes and look into how different solutions can be separated. They will plan scientific enquiries to investigate thermal insulators, record their results and write scientific conclusions based on what they discover.

Music

The children will learn to play a brass instrument, led by a teacher from Berkshire Maestros, this term. This includes learning the names of parts of the instrument, practising to make a sound and then learning to play some notes. Ultimately, the children will learn to play a simple tune as a group. Children will have the opportunity to listen to and learn a sea shanty and learn some gospel music.

Computing

During the first half term, the children will be creating their own 3D art gallery using SketchUp, a 3D modelling programme. They will then use cameras and iPads to take photographs that will be displayed within their virtual art galleries. After half term, they will explore the use of HTML to create web pages, before creating their own content for a webpage.

Art, Design and Technology

The children will be learning about perspective photography throughout this term. They will be discussing and artist named Iwao Yamawaki and looking at his work closely. Then, they will be taking and drawing their own images that have considered a different perspective or viewpoint. Through their drawings, the children will also consider their sketching and texture drawing techniques.

In Design and Technology, the children will be looking at the famous engineer Isambard Kingdom Brunel. In pairs, they will spend time planning and designing a bridge, which they will then have the opportunity to make using materials of their choice. Finally, they will have time to evaluate their work and consider improvements they could make.

[*If you require additional information relating to our school curriculum, please ask at the school office or the class teacher.](#)