

Year 5/6

What is my child learning this half term?



Literacy

Our Literacy work this half term will focus on the following:

Punctuation and grammar objectives will include the following:

The children will learn how to use commas to make meaning clear. For example:

'Lyla, Thomas and Saira went to the shop.'

There are three children in this sentence.

'Lyla Thomas and Saira went to the shop.'

In this sentence there is a child called Lyla whose surname is Thomas.

Spelling Rules:

We will focus on words containing 'ough' where the sound is /aw/.

For example:

Bought, fought and thought.

The children in Year 6 will be spending time revising their SPaG objectives and reading skills in preparation for their upcoming SATs exams. We will continue to set homework Monday – Thursday; we thank you for your continued support.

Maths

Across Year 5/6, the children will continue to develop their understanding of number through the use of manipulatives including Numicon and Number rods. Each lesson will have a focus on improving their understanding of mathematical vocabulary as well as rehearing their timestables.

Year 5

Children's objectives will be:

To find the perimeter and area of shapes;

To find the perimeter you need to measure the length of each side and then add the sides together;

To find the area of a 4-sided shape, measure each side and multiply length by width.

We will continue to focus on addition, subtraction, multiplication and division.

Key Vocabulary:

Area, perimeter, measure, cm, mm, length and width.

Year 6

Children will be preparing for their upcoming SATs tests and are busy with their revision guides. All of the children in Year 6 will be covering topics to best prepare them for the exams. Any support at home with this will be really appreciated.

R.E.

Year 5 children are investigating what it means to be a Sikh in Britian today. We will be learning about, and reflecting on, the role and importance of the Gurdwara in the life of Sikh people as a place of worship and prayer and community.

Year 6 children will be exploring what it means for a Muslim to follow God. We will be reflecting on the role of the Qur'an and other holy texts in the life of a Muslim and also the role of the mosque in the life of the Muslim community.

Geography Field Study

We will be visiting the North York Moors National Park in June to complete a Geography field study in Danby Village.

In a hypothetical scenario, the village hall committee is keen to rent out a large room to generate some extra income. Several proposals from local businesses have been received and the children's task is to choose the one that will benefit the village most. Using a base map, children will carry out a survey of existing services in Danby, discuss the views of people that use the village and consider planning policies before making their decision. Life in a rural village is compared to where the children come from.

Computing-

Year 5 - Introduction to vector graphics

We will learn how to use different drawing tools to help vector drawings. Pupils will layer their objects and begin grouping and duplicating them to support the creation of more complex pieces of work. We will be using PowerPoint on the iPad.

Year 6 - 3D Modelling

Pupils will familiarise themselves with working in a 3D space, moving, resizing, and duplicating objects. They will then create hollow objects using placeholders and combine multiple objects to create different objects. We will be using the Tinkercad app on the iPad.

Spanish

This half term, the children will be learning about prepositions in the Spanish language. They will learn how to put together simple sentences to describe where something or someone is. (El artista está al lado del médico. - The artist is next to the doctor). They will also learn terminology for parts of a house and add this to the preposition vocabulary and sentence formation.

Geography-Settlements

The children will learn to understand the key aspects of human geography and study types of settlement.

Our Fab four facts for this half term are: Early settlers need to have shelter, water and food; The place names of settlements give us clues as to who first settled in the area; Land has many different uses including agriculture, housing and industry; The ideal features of a settlement include shelter, water supply, food and fuel supply.

Science- Evolution

This half term, the pupils will be looking at the process of evolution. They will study the fact that animals change over time. Pupils will identify how animals have adapted to live and survive in their environments. The Theory of Evolution, from Charles Darwin, will be studied and how he came to formulate this theory. Pupils will also look for and find evidence of these adaptations and changes in animals.