Planning Overview
Autumn 2021 - Farming
Base 4, Year 4/5
Miss Phillips

Sky Hawk, Gill Lewis



Art

'A page hung open on a painting of the loch in deep greys and purples.'
This term, in art, we will be exploring African patterns and creating our own to then paint onto fabric using fabric paints. This will link with our DT work as we will be designing and sewing the bag ourselves.

PE

'I pushed off, slipping smoothly through the gears; the frame absorbed the stones and ruts and the tyres gripped the thick mud.'
PE this term will focus on developing skills for the sports tennis and basketball/netball.
Alongside this we will be developing our strength and flexibility through a range of activities.

English

'I wrote email after email to hotels, eco-lodges, companies specialising in bird watching trips. I emailed a church group, a hospital. I even tried to email the Gambian Government.'

English this term will be based around our exciting class text, Sky Hawk, Gill Lewis. Alongside this text, we will explore a wide range of other texts that will enhance our reading and writing. Over the term we will explore and understand a range of genres and develop our writing of: non-chronological reports, balanced arguments, narratives, poems and descriptions. Within this writing we will develop our spelling through using spelling rules and applying these in writing. Alongside spelling and writing we will develop our grammar and punctuation skills with a specific focus on developing expanded noun phrases; using a wide range of conjunctions; varying sentence structures; learning how to use adverbials and starting to use a wider range of punctuation.

Our reading journey will continue to grow this year with a variety of high quality texts to support our fluency of reading, working out the meanings of words in context, distinguishing between fact and opinion and start to make inferences. To do this we will follow our reading steps to success.

Throughout English and the rest of the school day we will be ensuring that we are speaking correctly using standard English. In order to develop our speaking skills, we will be encouraged to read out loud, ask and answer questions and develop an ability to participate within group/whole class discussions.

Science

'The front garden was a mass of weeds and tall grass.'

All living things and their habitats
We will explore a range of living
things, focusing on their life cycles.
Within this we will look at
skeletons, muscles, nutrition and
health with humans. To work
scientifically we will be classifying
different living things.

Earth and space

We will learn about the solar system and the movements of the Earth and moon, which will lead to understanding the rotation of the Earth.

DI

In DT we will be developing our textiles skill through researching and designing bags with suitable fastenings. We will then learn how to cut out the fabric and sew together the pieces needed to make a bag.

Geography

'I showed them how to tap in Iris's code so we could find her position and plot it on the maps of Google Earth.'

Our Geography learning this year will introduce us to biomes and vegetation belts around the world and then focus on Africa. We will build on previous learning about climate zones to help us understand the different types of biomes.

Through our exploration of subsistence farming in Africa, we will develop our human geography knowledge and understanding of land use, trade links and economic activity.

History

'It was a black and white photo of an agricultural show dated 1962.'

Our history this term will take us back to 900CE to explore the Kingdom of Benin. We will explore the beginning of the Kingdom of Benin, the rulers, how it became an empire and the ending of the kingdom. We will then explore farming in the Kingdom of Benin.

Music

In music this term, we will be listening to a piece of music, learning to sing the lyrics and playing it on different musical instruments.

Mathematics

'I pulled out my diary and wrote the coordinates inside.'

This term in mathematics we will be following the year 4 and 5 National curriculum. We will begin the year by securing our understanding of place value and number, which will then allow us to deepen our understanding of the four operations over the term. To do this we will use the concrete, visual and abstract approach to understanding the concepts. Once concepts have been secured, we will then apply these to a range of reasoning and problem solving activities to embed our understanding.

Daily, we will continue to develop our arithmetic skills to allow us to increase our fluency with mental and written calculations. We will also continue to learn and embed our times tables.

French

Year 4 will learn about weather, school and school object. Year 5 with explore the Tour de France, learning names of places, explore giving opinions in French and investigating meals in French.

RE

'Reverend Parson gave his sermon from his wooden pulpit that was carved into an eagle.' In RE, we will explore Christianity and how they live as Good News, followed by investigating incarnation with a focus on titles given to Jesus at Christmas time.

Computing

'My hands hovered over the computer keys.'
This term we will become software developers to design an educational game and then we will have a go at being toy designers to produce an interactive toy.