

Brief outline of Learning Journey:

This project teaches children about Africa past and present and the development of the slave trade. It also explores Britain's role in the transatlantic slave trade, the causes and consequences of the European colonisation of Africa and the worldwide communities that make up the African diaspora.

Year 6 Autumn Term 2021

Main subject for topic- History

Context- African history linked to slavery and abolition

Skills developed- To describe the impact on British life; to describe causes and consequences of significant events; articulate a clear, chronological world history narrative.

Knowledge and key vocabulary- to understand how the British economy grew between the 16th and 19th centuries due to a range of factors including Britain's involvement in the slave trade, the plantation economy in the New World, Colonialism, new inventions and the Industrial Revolution. This growth had far-reaching consequences and changed many aspects of people's lives including the way they worked, travelled and spent their money.

RE- In RE the children will be comparing different religions and beliefs by learning about the Jewish festival of Rosh Hashana and Yom Kippur and the Sikh festival Bandi Chhor Divas.

Maafa

Maths

Main focus- place value, multiplication, division, multiples, primes and square numbers

KIRFs- multiplication and division facts up to 12 x 12

The children will also be

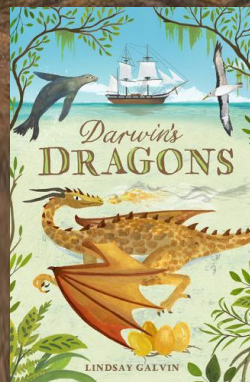
- Learning the long division strategy
- Recapping addition and subtraction
- Problem solving and reasoning

English

Key Texts- Freedom 1783 and Darwin's Dragons

Reading- we will be exploring stories and non-fiction and analysing these texts. We will take part in the reading challenge.

Writing- Children will be writing Newspaper reports. They will be completing a text analysis and studying puns, time adverbials, active and passive voice. They will then move to a Mrs C story unit called 'The Journey'.



Science

Context: Animals, including humans

This project teaches children about the transport role of the human circulatory system, its main parts and their primary functions. They learn about healthy lifestyle choices and the effects of harmful substances on the body.

Skills developed:

- Plan different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary.
- Describe the ways in which nutrients and water are transported within animals, including humans.
- Use test results to make predictions to set up further comparative and fair tests.

Knowledge and key vocabulary:

- Know the risks associated with an inactive lifestyle (including obesity).
- Know what constitutes a healthy diet (including understanding calories and other nutritional content).
- The role of the circulatory system is to transport oxygen, water and nutrients around the body. They are transported in blood and delivered to where they are needed.

PE

Mondays - Real P.E. Core skills and ball games

Tuesdays- Netball - learning Hi 5 and applying our skills from Monday's lessons

Maafa

Computing

Scratch Animation - The unit is designed to help children in continuing to develop their skills in writing their own algorithms as well as editing and debugging existing codes. New skills are introduced to structure code and animate characters and scenes, gradually building to create a short animated story.

Geography.

Context: Our Planet, Our World

This essential skills and knowledge project revises the features of Earth, time zones and lines of latitude and longitude to pinpoint places on a map. Children find out more about map scales, grid references, contour lines and map symbols. They learn about climate change and the importance of global trade. Children analyse data and carry out fieldwork to find out about local road safety. They study patterns of human settlements and carry out an enquiry to describe local settlement patterns.

French: Group 1- revision of basic greetings, introductions and instructions.
Group 2- describing where someone lives, describing locations, maths in French and all about

Design technology

This project teaches children about processed food and healthy food choices. They make bread and pasta sauces and learn about the benefits of whole foods. They plan and make meals as part of a healthy daily menu, and evaluate their completed products.

Skills:

- Create a detailed comparative report about two or more products or inventions.
- Analyse how an invention or product has significantly changed or improved people's lives.

Knowledge:

- Products and inventions can be compared using a range of criteria, such as the impact on society, ease of use, appearance and value for money.
- A processed food is changed during preparation and includes processes, such as cooking, freezing, pasteurising, or the addition of ingredients. Pros of processed foods include convenience and availability. Cons include a lack of nutrients and unhealthy ingredients.

Music

All the learning in this unit is focused around one song: Happy, a Pop song by Pharrell Williams. The material presents an integrated approach to music where games, the dimensions of music (pulse, rhythm, pitch etc), singing and playing instruments are all linked.

Art and Design

Context 1: This project teaches children about colour theory by studying the colour wheel and exploring mixing tints, shades and tones. They learn about significant landscape artworks and features of landscapes before using this knowledge to create landscape paintings.

Skills developed: Gather, record and develop information from a range of sources to create a mood board or montage to inform their thinking about a piece of art.

Knowledge: A mood board is an arrangement of images, materials, text and pictures that can show ideas or concepts. A montage is a set of separate images that are related to each other and placed together to create a

Local links and Exciting experiences

Trip to the British Museum
Outside learning week w/b 27th September. This includes cycling adventure and art experience by the local lakes.

Jigsaw- Lifeskills

Autumn 1: Being me in my World
Autumn 2: Celebrating Difference

