

Half Term Curriculum Overview

Year 4, Spring 1 Orion and Mars Class

English

This half term, our writing is based off Philip Pullman's book 'The Firework Maker's Daughter'.

- An adventure book all about following a dream.
- A suspense is in the air as the story unravels a journey of danger, mystery and the unknown.

In Reading, we will be developing our skills in retrieving and recording information and answering inference questions.

Mathematics

In Maths this half term we will be:

- Identifying factor numbers and factor pairs.
- Completing multiplication and division calculations using different measurements.
- Exploring the area of shapes, converting between different units, estimating and comparing different measurements
- Understanding unit and non-unit fractions and calculating equivalent fractions.

Science

In Science this half term we are exploring solids, liquids and gases. We will spend time experimenting with different materials and investigating how they can change from one state to another. We will also be learning all about and creating our own mini water cycles.

Geography/History

In Geography, we will be exploring where in the world we live. We will be identifying the continents of the world and some of the countries that are located within them. Some of the key vocabulary we are exploring at Northern Hemisphere, Southern Hemisphere, Longitude, Latitude, physical and human features.

Computing

In Computing we are using algorithms to control a function, we will be using a range of programmes to understand how to debug and use code blocks to achieve our predictions.

PE

In PE we will be looking at how we can perform a variety of floor and vault movements safely. Developing our understanding of flexibility, strength and control to perform.

Music

In music we will be learning about South American music and developing our skills and knowledge of Latin music and Salsa music. The children will be performing their salsa masterpieces!

Homework

Reading at least four times a week.

Practice weekly spellings.

TT Rockstars.

DT

In DT We are practising lots of different skills for DT. This term is Food – Can you design, make and evaluate a loaf of bread for you to use to make a healthy sandwich?

RE

In RE we will be learning about what we can learn from great leaders and inspirational individuals from around the world including Nelson Mandela, Winston Churchill and Martin Luther King.

Growth Mindset

Our focus this half term is to implement Oliver the optimism star into our learning, to help the children become more optimistic when faced with challenges.

British Values

This half term we will be discussing with council members, anti-bullying advocates and eco-team leaders how we can make improvements in school - focusing on the British Value of Individual Liberty.

Class Blog –

Year 4 – Mars - <https://fnamarsy4.blogspot.com/>

Year 4 – Orion - <https://fnaoriony4.blogspot.com/>

Visit our class blog to read the latest news, look at photo slideshows and find out more about what we have been learning.

