



Maths - Place Value

- Understanding of place value up to 10,000,000
- Calculating with the four operations
- Using written and mental strategies

Computing

Computing Systems and Networks: Communication and Collaboration. In this unit learners explore how data is transferred over the internet.

RSHE - Families & Friendships

Learning about the qualities of healthy relationships that help individuals flourish.

PE

- Outdoor: Hockey
- Indoor: Gymnastics— body symmetry

Metacognition

Children will be learning a new skill and analysing the process.

Design & Technology - Mechanisms

Children design, make and evaluate a moving toy using CAMS, followers and axles.

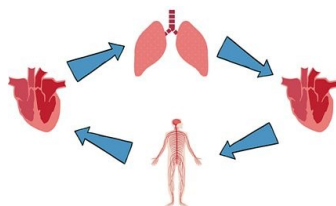
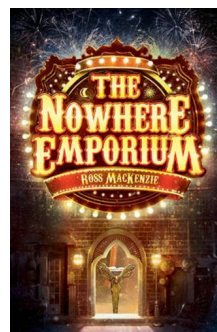
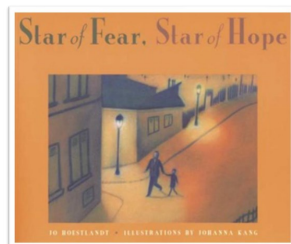
Educational Visits

- Visit to local Gurdwara
- Visit to Junior Citizenship

Writing Text: Star of Fear, Star of Hope by Hoestlandt

Destination Reader Text: The Nowhere Emporium by Ross MacKenzie

Year 6 Autumn 1



English

Children will write their own flashback story from the character's perspective, describing their thoughts, feelings and narrative. Children will need to use a range of tenses in their writing.

Science - The Circulatory System

Children will learn about the transport role of the human circulatory system, its main parts and primary functions. They will learn about healthy lifestyle choices and the effects of harmful substances on the body.

History - What ever happened to the Benin Empire?

Children will explore Africa, past and present and will learn about the development of the slave trade.

Music

Hey Mr Miller

Children will explore swing music, syncopation, swing rhythm, Big band instruments, scat singing, social and the song's historical context (WWII, segregation)

Languages - When's your birthday?

Children will learn to be confident with numbers up to 80. They will revise classroom instructions and be able to say the date.

RE - What does it mean to be Sikh?

Children will learn about the life and teachings of Guru Nanak. They will explore the significance of some Sikh traditions.

Ways in which you can support your child at home...

Below is a list of activities available on the websites we subscribe to as a school, for which your child has their own login and password. These activities have been selected for your child to complete this half term, as they support learning in class. There are also some other helpful websites which can be accessed for free.

LGFL

<http://sos.lgfl.org.uk/topic-menu.html?y=6>

Switched on Science

<http://mathsathome.lgfl.org.uk/>

Maths at home

<http://mitrw.lgfl.org.uk/index.html>

Maths in the real world

Mymaths

TT Rockstars

Children have access to times tables challenges to support fluency in multiplication and division facts.

<http://mitrw.lgfl.org.uk/index.html>

Purple Mash

Here are some suggestions that link with topics for this half term.

<https://www.purplemash.com/#tab/pm-home/science>

BBC Bitesize

<https://www.bbc.co.uk/bitesize/guides/zhnk7ty/revision/1>

<https://www.bbc.co.uk/bitesize/topics/zpvckqt/articles/z3n7mp3>

Places to visit as a family:

To support your child's learning this half term, why not consider taking a trip to the Science Museum or the British Museum to support their learning about the Benin Empire.

Reading

In Year 6, we expect the children to read for at least 30 minutes six times a week. Children should change their reading book when they have finished reading it and should ensure that they sign their reading record.