

English

This half term we will be writing our own descriptive narrative based on the short film 'El Caminante'. We will use expanded noun phrases and fronted adverbials to describe the setting and learn how to choose powerful verbs to make our narrative more interesting.

We will also be learning about poetry and writing our own version of 'The Magic Box' by Kit Wright. We will learn how to write descriptive poetry and learn how to write similes.

Maths

This half term we will be learning how to add and subtract using the expanded partitioning method. We will also consolidate our knowledge of place value and move our learning on by learning the place value of 4 digit numbers. We will also learn how to double and halve numbers.

We will continue to learn our times tables daily, so please keep practising at home too. Children should know all of their times tables by the end of year 4.

Science

This half term we are learning about electricity. We will identify common appliances that run on electricity, identify and name a basic part in a series of circuits, such as cells, wires, bulbs, switches and buzzers. We will construct a simple electrical circuit and recognise that a switch opens and closes a circuit.



Garfield Primary School



Topic

As part of our topic based around Science and DT, we will look at the importance of electricity by creating a light product based on a simple circuit. We will create and design a product where we will produce a plan and explain to others how it works. We will show a good level of expertise when using a range of tools and equipment in order to make and construct our product. We will begin to explain and evaluate how our product works and then consider how we could have improved it.

Curriculum Newsletter

Year 4 Autumn 2

What would our world be without electricity?

Enrichment: Making an electrical circuit.

PE: Basketball & Dance

Homework: Children will receive weekly spellings, maths and reading homework on Google Classroom.

RE

This half-term we are studying Hinduism. We will make connections between Hindu belief in one God and the diverse forms in which God is worshipped. Year 4 will also be performing an assembly about the Hindu religion.

PSHE

We will learn about being safe and what sort of boundaries are appropriate in friendships with peers and others.

French

We will learn and use words relating to the classroom.

Computing

Exploring the tools of Google Docs by creating an information fact file on electricity.

Music

Children will be listening to and evaluating the music of John Williams. They will also listen to a rap and discuss its meaning and structure and then compose their own rap.

Suggested books to read

The Boy who Harnessed the Wind by William Kamkwamba & Bryan Mealer

The Unlikely Time Traveller by Janis Makcay

Little Guides to Great Lives by Stephen Hawking

Oscar and the Bird by Geoff Waring

Suggested places to visit

Science Museum

The Faraday Museum

Suggested websites to visit

<https://www.rigb.org/visit-us/faraday-mhttps://tripmemos.com/science-london/museum>

<https://trockstars.com/>

<https://www.activelearnprimary.co.uk/login?c=0>