

English

We will complete our explanation text on the Water Cycle. After this, we will explore journalism and write a newspaper report about a whale stranded in the River Thames. Towards the end of term, we will begin a narrative piece based on a short film about a girl who has a spooky experience.

We will continue to have two reading lessons each week as well as a weekly grammar lesson, spelling test and handwriting practice.

Maths

This term we will continue to revise and build on topics we have covered previously, including:

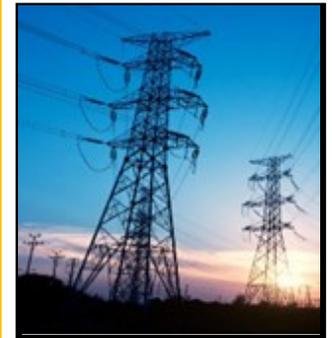
- Place value
- Addition and subtraction
- Multiplication and division
- Fractions and percentages
- Ratio and proportion
- Word problems including bodmas and algebraic problems
- Properties of shape

Science

Our science topic is **Electricity**. To begin, we will learn about some of the key figures in the history of electricity, their discoveries, and why these were significant. We will briefly revise what we learned in year 4 then extend our understanding of how circuits work and how they are represented visually using symbols. To end the topic, we will carry out investigations into what happens when we make changes to the components in a circuit then record and present our findings.



Garfield Primary School



Topic

Our topic work this term will be geography based. We will be improving our understanding and knowledge of the world's significant geographical features, both human and physical.

Firstly, we will locate the position of significant features such as the equator, the Tropics and the hemispheres. Using maps, we will locate and mark countries and capitals of Europe as well as major rivers and other important physical features. We will improve our knowledge of where we live by using four and six figure grid references to locate the counties, capitals and significant features of the British Isles. As part of our understanding of the world, we will look at latitude and longitude and time zones, discovering how they work and working out the time in various parts of the world.

Garfield Primary School

Curriculum Newsletter

Year 6 Spring 2

What does electricity do for us?

Enrichment: Science Museum

PE: Invasion Games— teamwork and formations (tag rugby)

Monday: Grasshopper and Hellebore

Friday: Emerald

RE

This term we will be studying Christianity. We will explore the life of Jesus and the events of Holy Week. We will also explore the importance of the resurrection for Christians.

PSHE

This term we will focus on how to stay safe when using the internet. We will look at how information about us is gathered and used. We will learn where to go for help when online.

French (KS2 only)

Our focus this term is animals (les animaux).

Suggested books to read

The Spine Tinger by Michael Dahl

Lockwood & Co: The Empty Grave by Jonathon Stroud

Storm by Kevin Crossley-Holland

The Magnificent Lizzie Brown and the Fairy Child by Vicki Lockwood

Science in a flash: Electricity by Georgia Amson-Bradshaw

Electricity by Louise Spilsbury

Suggested places to visit

EDF power stations in Suffolk and Kent – see link below

Science Museum Exhibition Road South Kensington London SW7 2DD

Suggested websites to visit

<https://www.edfenergy.com/energy/education/visitor-centres#visitorcentres>

<http://www.switchedonkids.org.uk/>