

### English

Our focus text is 'The Lion, the Witch and the Wardrobe' by C S Lewis. We will use the descriptions in this and other texts, as well as pictures, to help us create a detailed and evocative description of a forest setting.

We will also produce an explanation text on the water cycle. We will continue to have weekly reading and grammar lessons, a spelling test and handwriting practice.

### Maths

This term we will look at decimals, including: Up to 3 decimal places, multiplying by 10, 100 and 1000, multiplying and dividing and converting them to fractions. We will also look at percentages: how to calculate a percentage of an amount and comparing and converting between fractions, decimals and percentages. Finally, we will learn about algebra: finding rules, using formulae and solving equations.

### Science

Our science topic is **light**. We will learn that light travels in straight lines and how it can be reflected off surfaces to reach places not in a direct line with the source. Using torches, we will explore the size and shape of shadows and what can affect this. As an extension, we will also explore how light creates and changes colours using a variety of resources including prisms and coloured cellophane. We will explore other areas of light including refraction.



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### Topic

Our topic work will be based around 'The Lion, the Witch and the Wardrobe' and 'light'.

In history, we will find out more about the author C S Lewis: his birth and family background and how he came to write The Chronicles of Narnia.

In geography we will look at the features of Ireland which inspired various key locations in the Narnia books of C S Lewis. We will use a map of Narnia to place locations at given co-ordinates and also place key events on the map using a legend or key.

In art we will be looking at the work of Arthur Rackham, a noted illustrator of fairy tales. We will focus on the use of light and shade in his forest drawings as well as his chosen media.

### Garfield Primary School Curriculum Newsletter

#### **Year 6 Spring 1**

#### **How does light travel?**

**Enrichment:** School pantomime

**PE: Gymnastics**—counter balance/counter tension

**Homework:** Given out on Friday, to be handed in every Tuesday

### Suggested books to read

The Magician's Nephew by C S Lewis

Elidor by Alan Garner

The Weirdestone of Brisingamen by Alan Garner

The House with Chicken Legs by Sophie Anderson

The Dark is Rising by Susan Cooper

Science in a flash: Light by Georgia Amson-Bradshaw

Moving up with Science: Light by Peter Riley

### RE

This term we will be studying Buddhism. We will look at the key aspects of Buddhism and find out how they link to other faiths then focus on finding out about the importance of community in this faith.

### PSHE

We will begin by looking at ways to resolve friendship issues then move on to thinking about the effects that alcohol and smoking have on our bodies and how we can stay healthy.

### French

This term, we will learn about parts of the body.

### Suggested places to visit

Epping Forest Essex IG10 4AF

Highgate Wood London N10 3J

Science Museum Exhibition Road South Kensington London SW7 2DD

### Suggested websites to visit

<https://www.cslewis.com/us/about-cs-lewis/>

<http://www.sciencekids.co.nz/gamesactivities/lightdark.html>