

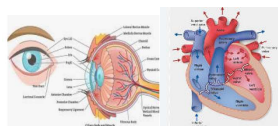


## Year 6 Newsletter – Spring 1

### Maths

In Maths, Year 6 will be developing their understanding of **fractions and percentages**, including converting between them and solving problems. They will also learn how to **calculate area, perimeter and volume**, applying these skills to a range of practical and real-life contexts.

### Science



In Science, Year 6 will be finishing their work on how **our eyes help us to see** before starting a new unit on **the heart and circulatory system**, learning how blood is transported around the body and why this is important for our health.

### Physical Education

In PE, Year 6 will be exploring **dance** through contemporary styles and 1970s disco, developing rhythm, coordination and expressive movement.



P.E will be on a **Tuesday** and will be **indoors**. Please ensure your child has an indoor PE kit – plain white t-shirt, dark shorts/tracksuit bottoms and trainers.

### Diary Dates

**6.2.25: Number Day**  
**10.2.25: Safer Internet Day**  
**11.2.25: Visit to Galleries of Justice, Nottingham**

### Homework

#### Reading

We ask that children **read at least five times per week at home**, and that this is recorded in their reading records. This consistent practice makes a real difference in preparing pupils for the demands of Year 6 and beyond. Thank you for your support in encouraging a love of reading at home.

#### Homework

A suggested homework timetable will be sent home every **Friday**. This will include:

- The **statutory spellings** we are learning in class
- **Times Tables Rock Stars** practice to build fluency
- **SATs Bootcamp** activities to help prepare for the tests in May

We encourage children to spread their homework tasks across the week to keep practice regular and manageable. Thank you for supporting your child with these important routines.

### Geography



In Geography, Year 6 will **compare North and South America**, exploring similarities and differences in climate, landscapes, countries and human features.

### Art



In Art, Year 6 will be exploring **surrealism**, creating imaginative artwork inspired by dream-like ideas and unexpected combinations.

### R.E.

In RE, Year 6 will explore what **Muslims believe about God**, learning about key Islamic beliefs, the concept of one God (Allah), and how these beliefs influence daily life.

### English

In English, Year 6 will be studying *Shackleton's Journey*. Pupils will use the text to write **diary entries** from the perspective of crew members and **newspaper reports** based on key events from the expedition, developing their descriptive and formal writing



### History



In History, Year 6 will be learning about the **ancient Maya** civilisation, exploring their daily life, beliefs, achievements and the reasons for their decline.

### Computing

In Computing, Year 6 will be **creating story animations** using Scratch, learning how to use coding blocks to control characters, create sequences and add interaction.

### PSHE

In PSHE, Year 6 will be taking part in the **DAaRT programme**, which focuses on making safe and healthy choices, building confidence, and understanding the risks associated with drugs, alcohol and peer pressure.

### Supporting your child's learning

You can help your child at home by looking at maps or globes together and discussing where North and South America are located, talking about how the body works and how exercise affects the heart, and researching the Maya civilisation through books or age-appropriate documentaries while comparing life in ancient times to life today.