

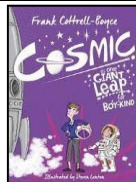
# Exploring Egypt

## What is Egypt like today?

Year 5  
Autumn - Term 1

### English

**Reading:** To practise our VIPERS questions work, we will be reading 'Cosmic' by Frank Cottrell-Boyce which is about a boy who told some fibs, nearly stole a Porsche, went to a theme park and sort of by accident ended up in space!



**Writing:** As well as continuing work on spelling and punctuation/grammar skills, we will be writing :

**diaries (to entertain)** – Based on the animation 'Treasure' where a homeless woman, Esther, searches through a junkyard to find just the right treasure, the first-person diary will describe the old lady's day.

**poems (to entertain)** – Linked to our Science work, we will be exploring contrasting poems about the moon to help us create our own poetry describing the moon's appearance, movement and setting.

**travel guide (to inform)** – Our final writing project will be a Travel Guide to Egypt to inform and persuade people to take a trip to Egypt – the oldest tourist destination on Earth!

### Maths

Our Maths topics this term will focus on different aspects of number, starting with place value of numbers up to 1 million, comparing, ordering and rounding them. Following that, we will use these numbers to revise and move forward with our understanding of mental and formal written methods of addition and subtraction before starting work on multiplication and division by revising multiples and factors then investigating square, cubed and prime numbers.

### Automaticity

Throughout the year, we will also work on developing automaticity through learning, repetition, and practice. Children have attained automaticity (also known as math fact fluency) when they can easily retrieve basic facts from their long-term memory in all four operations (+, -, ×, ÷).

### Science

Our Science work this term focusses on space. Starting with the Solar System, we will look at how ideas about space have changed over time before we explore what causes us to experience night and day on Earth.



### PE - Monday (Blenheim), Tuesday (Windsor) and

### Thursday (swimming - both classes)

Our activities for PE will be swimming and outdoor/adventurous and hockey. It is imperative that you wear appropriate clothing for outdoor PE and do not wear earrings on these days unless you are able to remove them yourselves. Long hair must be tied back. Separate letters will be sent out with details about swimming.

### RE

We will be learning to compare the different ways Sikhs put their religion into practice and show commitment to their faith.

### D.T.

Linking to our Egypt topic, we will be developing our textiles skills to create sandals to wear in a hot country.

### Geography

As well as developing our mapping skills, we will be learning where Egypt is in the world before investigating its climate and physical features, such as the mighty River Nile and the Sahara Desert. We will explore the importance of the Nile to the people of Egypt – how it influences where and how they live – and how humans have intervened to use the river to improve their lives. We will discover what it is like to live in Egypt and find out how it may differ from the UK.



### PSHE

In our 'Me and my relationships' topic, we will be learning about collaboration, give and take, being a good friend, assertiveness, our emotional need and communication.

### Music

Our focus will be on melody and harmony in music.

### Spanish

We will be revising our knowledge of phonetics and how to discuss pets in Spanish.

### Computing

We will develop our understanding of computer systems and how information is transferred between systems and devices. We will consider small-scale systems as well as large-scale systems. We will explain the input, output and process aspects of a variety of different real-world systems.

### Key Vocabulary

- Egypt, Egyptian, equator, Prime Meridian, latitude, longitude, Africa, Asia, River Nile, Red Sea, Suez Canal, Aswan Dam, capital city, Cairo, human, physical, climate, tourism
- Earth, Sun, Moon, day, night, geocentric, heliocentric, night-time, orbit, planet, solar system, star, time zone, Copernicus, Galileo, phases