

## English

In English, we will be:

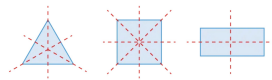
- reading books at our level to develop our fluency and comprehension.
- writing a moral story inspired by **The Magic Finger**, using different techniques to build tension.
- writing a biography and autobiography in the style of **Coming to England**.



## Maths

In maths, we will be learning to:

- compare and measure lengths and mass using cm and kg.
- double and halve numbers.
- explore, sort and describe 2D shapes.
- find lines of symmetry in 2D shapes.
- compare and sort 2D and 3D shapes.
- use language to describe position and direction.



## Science

We will complete our **Rocks** unit then begin our **Plants** unit. We will:

- investigate the water retention of different soils.
- observe and explain how soils can be separated through sedimentation.
- identify and describe the functions of different parts of flowering plants: roots, stem, leaves and flowers.
- investigate the way in which water is transported within plants.

## History

Our history topic is **Ancient Egypt**.

We will be learning about:

- the Ancient Egyptians and their beliefs.
- mummification and burial practices.
- how we are able to know so much about the lives of Ancient Egyptians.
- how museum artefacts such as those at The British and Petrie Museums can teach us about life in the past.



## Curriculum Information

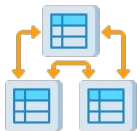
new wave  
federation

## Year 3 - Spring 2

## Computing

Our computing topic is **Branching Databases**. We will be learning:

- to use technology safely, respectfully and responsibly.
- that branching databases can be used to classify groups of objects based on their attributes.
- to use an online database tool to arrange objects into a branching database.



## PE

Our PE lessons are:  
**Monday** and **Wednesday**.

The focus of the sessions will be rounders and basketball.

Please ensure your child comes to school in their PE kit with plain black trainers on these days.



## PSHE and RE

In PSHE, we will be focusing on the role of exercise as part of a **Healthy Me** topic. In RE, our topic is **Prayer**, we will be learning to:

- describe ways in which prayer can comfort and challenge believers.
- describe and comment on the similarities and differences between how Christians, Muslims and Hindus pray.



## Design Technology

Our design and technology unit is called **Levers and Linkages**. We will be:

- exploring the purpose of levers and linkages in different mechanisms.
- making five different types of levers and linkages.
- designing, making and evaluating a greetings card with moving parts.

