

### READING

Children will be following the Master Reader process to develop their reading comprehension and fluency.

#### **THIS TERM'S MAIN TEXT WILL BE:**

**Journey to Jo'burg by Beverley Naidoo**

### WRITING

As part of our Talk 4 Writing, we will be learning how to write a fiction tale based on the story Flotsam.

We will also be learning how to structure and write an explanation text about our own invention.

### MATHS

As mathematicians, the children will be focusing on place value and the key operations of addition and subtraction and then multiplication and division. To support the work in class, the children are encouraged to access times table at home on <https://trockstars.com/>. Their efforts will be shared in class and in assembly.

### SCIENCE: PROPERTIES AND CHANGES OF MATERIALS

#### What happens when we mix liquids and solids?

As scientists, the children will build upon their knowledge of changes of state from Year 4 and compare a range of materials. They will learn how to mix, filter and dissolve a variety of materials as well as learn about reversible and irreversible changes.



**Year 5  
Autumn 1  
Learning Map**

### HISTORY : THE MAYA

#### How did the Maya civilization impact our life today?

As historians the children will be focusing on understanding who the Maya were and their place in history. This will include knowing the events that were happening in the Central America during the Maya era. Pupils will understand more about Maya life and begin to explore the Maya beliefs.

### PE

#### PE: GYMNASTICS AND HOCKEY

In gymnastics, the children will further develop controlled and extended moves by working alone and collaboratively.

#### BSL- Days and Months

### ART

In art, the children will be sculpting a Mayan mask based on their choice of occasion (death, event or battle mask). They will investigate masks and plan their own work before choosing their own media to make it.

### PSHE

In PSHE, the children will be learning about families and relationships with opportunities to discuss with their peers.

#### RE: Hinduism

#### Why should Hindus live a good life?

### Computing

#### Digital literacy

In computing, the children will explore different ways to use the internet- learning about input and outputs on digital devices. Most importantly they will learn how to stay safe online.

### KEY VOCABULARY FOR READING

- summarise
- predict
- question
- vocabulary

### KEY VOCABULARY FOR WRITING

- descriptive vocabulary
- setting
- atmosphere
- Verb
- adverb
- modal verbs

### KEY VOCABULARY FOR MATHS

- place value
- addition
- subtraction
- multiplication
- division

### KEY VOCABULARY FOR SCIENCE

- materials
- mix
- filter
- dissolve
- change
- irreversible and reversible
- observe and record



## Year 5 WORDS TO LEARN

### KEY VOCABULARY FOR HISTORY

- civilization
- Mesoamerica
- deity
- archive
- invention Ruins
- decline

### KEY VOCABULARY FOR PE & BSL

- dynamics
- actions
- space
- fingerspelling
- lip formation

### KEY VOCABULARY FOR ART

- Sculpture
- Support
- Strengthen
- Structure
- Complimentary
- Form

### KEY VOCABULARY FOR PSHE

- Attributes
- Bullying
- Bystander
- Cyberbullying
- Secret

### KEY VOCABULARY FOR COMPUTING

- Input
- Output
- Process
- Digital device
- Online safety
- Search engine