

Science:



Children will investigate, explore and consider the function of pulleys and levers. They will also investigate the effect of friction and water resistance on objects.

Art:



Children will be developing various techniques, including drawing, painting and sculpture with a range of materials and will create self portraits and a Egyptian style headdress.

Maths:

12345
67890

The children will read and write numbers into the thousands and beyond! They will learn the value of digits in larger numbers and learn how to manipulate the value of any digit by moving its position within numbers. They will practice reciting times tables and challenging number sequences.

Learning for Life



- My healthy self: How can I support my mind and body as I grow?
- Connecting with others: Why are healthy relationships important?

Computing:



The children will be exploring internet safety and robotic Lego coding.



Year 5 Autumn Term

History and Geography

Children will study the Ancient Egyptians and their way of life. They will compare different continents to Africa and develop their understanding of longitude and latitude.

French:



- French monster pets
- Space exploration - in French

RE:



• **Key concept – Ceremony**

The children will explore the meaning of 'ceremony' and evaluate the importance of death ceremonies for Christians.

• **Key concept – Warning**

The children will explore the meaning of 'warning' and evaluate its importance in the Christmas story.

PE

- Football
- Fitness/Netball



English:

The children will explore a variety of texts and will write diary extracts, character descriptions, non-fiction and persuasive texts. They will make predictions, explore a character's emotions, write in the first person and summarise a narrative account when looking at '**Survivors**' and '**The Man who walked between the Towers.**'