

English

In English this term we will be learning to write balanced arguments, newspaper reports and our own story set in Egypt.

- Include descriptive detail to evoke a setting and make it more vivid using specific nouns, adjectives, expanded noun phrases and figurative language including both simile and metaphor.
- Use paragraphs to indicate a change in setting, character, time or subject rather than simply reflecting stages in planning.
- Spell all prescribed spellings for Year 3 and 4.
- Use or attempt grammatically complex structures.
- Direct speech
- Understand and apply the features of a non-chronological writing
- Use noun phrases expanded by the addition of modifying adjectives



Year 4

Spring 2 2020

Mrs Harish

Mr Smith

Mathematics

In Mathematics this half term, Year 4 will be looking at Fractions, Decimals and **Measurement (Area and Perimeter)** This will include:

- Adding and subtraction fractions with the same denominator
- Ordering fractions greater than 1
- Finding equivalent fractions
- Solving problems involving fractions
- Working with tenths and hundredths as fractions and decimals
- Counting in hundredths and understanding the relationship between hundredths, tenths and wholes.
- Dividing numbers by 10 and 100 using place value grids
- Finding the area of rectilinear shapes by counting squares
- Finding the perimeter of regular and irregular shapes by counting squares

Other Curriculum Subjects

- In Science, we will be studying **States of Matter** and exploring how water can change from a liquid into a solid or gas.
- In RE, our topic **Birth Rites**, continues this term. Children will understand that religious rituals are performed around the time of the birth of a baby in a place of worship or within the home. They will know that different artefacts and prayers are associated with birth rites for Christians, Sikhs, Hindus and Muslims.
- PE (Merton) will take place on Tuesday afternoons. Goldcrest class starts swimming this half term. This will be held every Monday morning at Wimbledon High School.
- In History we will study the life of a pharaoh, Egyptian Gods/Goddess, mummification process and Howard Carter's discovery of the Tutankhamen's tomb.
- In Geography, we will study in detail about the advantages and disadvantages of building the Aswan dam and compare Ancient and Modern Egypt.
- In computing, our topic is '**We are toy designers**'. We will be using scratch program to control input and output.