

What your child will be studying this term – Year 5

Ancient Egypt

Literacy In Literacy, we will be studying a range of high quality texts. We will also be learning a range of grammatical and punctuation skills: using relative clauses (beginning with which/that/who etc.); using the progressive tense (We were watching) and the present perfect tense (We have watched); using modal verbs (should/could/would etc.); using commas after fronted adverbials (these tell us when, where or how); beginning to use punctuation around parentheses (extra information in a sentence)

Maths We will be studying a range of objectives:-
 -Read, write and recognise each digit in numbers up to 500 000 -Solve problems involving negative numbers -Read and write Roman numerals to 1 000 - Use formal methods for addition, subtraction and multiplication -Calculate and measure angles -Use the short division method (bus stop)
 -Convert improper fractions and mixed numbers - Calculate decimals up to 2 decimal places (e.g. 3.14)
 -Find the perimeter of compound shapes - Understand line graphs

Science – Animals including Humans/ Earth and Space
 We will be learning about the changes as humans develop to old age.
 We will also be learning about the solar system and how day and night occurs.

ICT – coding and programming
 We will be creating complex programs to achieve an outcome on screen. We will also be creating simple interactive computer games and activities, and identifying and de-bugging errors.

History – Ancient Egypt
 We will place Ancient Egypt on a timeline. We will use a range of artefacts to learn about Ancient Egypt. We will learn about everyday life for men, women and children. We will learn about the importance of the afterlife and embalment. We will analyse the importance of the River Nile and how irrigation was used for farming. We will evidence from Tutankhamun's tomb to find out about him. We will learn about hieroglyphs.

Geography- Rivers and the Water Cycle
 We will learn about the importance of the water cycle and the key vocabulary associated with it. We will identify the main rivers of the world on a map and describe and identify the key features of rivers using appropriate vocabulary. We will identify different ways in which a river is used. We will explore how the River Nile affected land patterns and how this changed over time. We will also identify the key features of the River Nile.

Art – River Collage
 We will use a range of media to create collages. We will add collage to a painted, printed background. We will use different techniques, colours and textures when designing and making pieces of work.

D.T –Making a pyramid to house grave goods.
 We will use a range of techniques to join and combine materials. We will find techniques for reinforcing and strengthening structures. We will evaluate our products.

R.E –
 We will be learning about thankfulness. We will also be learning about how God is everywhere.

Ways in which you can help your child

- Ensure that your child reads every night and completes their reading journal
- Practise spellings sent home
- Practise the maths objectives listed – ensure your child knows all their times tables and associated division facts
- Find out about the solar system
- Research Ancient Egypt.
- Visit the British Museum/ Hornimans Museum to find out about Ancient Egypt.
- Locate and name the main rivers of the world.
- Create your own collage using materials found at home.
- Create pyramids from card.