

In Literacy we will be:

- Looking at the features of play scripts
- Develop planning skills for our writing.
- Writing own play script, applying conventions learned from reading.
- To evaluate the script.
- Reading a selection of non-fiction books about life in Ancient Egypt.
- Creating a non-chronological report about Ancient Egypt.
- Writing Egyptian themed mystery stories.
- Using brackets, commas and hyphens for parenthesis.
- Learning about a range of homophones.
- Looking at the spelling rule for the suffix 'ful'.

In Science we will be learning about properties and changes of materials, looking at:

- Comparing and grouping together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal).
- Know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution.
- Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating.
- Demonstrate that dissolving, mixing and changes of state are reversible changes.
- Explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning.

In our RE topic 'Creation and Covenant' we will:

- Describe the work of a Christian or Catholic scientist who has contributed to the scientific understanding of the beginnings of the universe (Lemaitre), recognising that many scientists are Christians and they do not see any conflict between their faith and science.
- Make links with the term 'stewardship'
- Correctly use developing specialist vocabulary to describe what a covenant is, recognizing that God made several covenants throughout history. eg Noah,

Year 5 Autumn Half Term Topic: Pharaohs



In PSHE we will be:

- Starting in Autumn 2 – Story sessions on calming the storm.

In P.E we will be learning about cricket and netball

- Selecting correct passes in different game situations.
- Begin to use and select different types of techniques in game situations.

In Computing we will be:

- Understand how computer systems work together.
- Explore the role of technology in everyday life and online safety.
- Develop effective and refined web searching skills.
- Understand how search engines find and rank information.
- Explore how search results can be influenced.

In our Mathematics learning the class will be looking at:

- Read, write, compare, order, and round numbers up to 1,000,000, including using number lines, and apply knowledge of powers of 10.
- Partition large numbers and use efficient mental and written strategies to add and subtract whole numbers with more than four digits, checking answers with rounding and inverse operations.
- Solve multi-step problems involving addition and subtraction, compare different calculations, and find missing numbers.
- Recognise and use multiples, common multiples, factors, common factors, and prime numbers, as well as square and cube numbers.
- Multiply and divide by 10, 100, and 1,000, and work with multiples of 10, 100, and 1,000 to deepen understanding of place value and scaling.

In History and Geography we will be learning about:

- The location of Egypt and its neighbouring countries.
- Understanding the importance of the river Nile in Ancient Egyptian civilisation.
- Key events that occurred during the Ancient Egyptian period.
- Everyday life in Ancient Egypt (jobs, food, homes and education).
- The mummification process.
- The writing system used in Ancient Egypt.
- The belief system of the Ancient Egyptians.

In our Art and Design, we will be:

- Explore typography, drawing and collage, using sketchbooks to develop and experiment with creative ideas.
- Create a personal visual map using symbols, imagery and typography, then reflect on and evaluate artwork.