

Haverigg Primary School - Year 3 – Spring Term – Topic Learning Plan



AWESOME EGYPTIANS AND PERFECT PYRAMIDS



As **SCIENTISTS** we will know and remember:

- How the force of friction affects how things move on different surfaces.
- Learn about magnetic forces and how these can act at a distance to either attract or repel.
- Materials that are attracted to magnets (magnetic).
- That magnets have two poles, which depending on which poles are facing will either attract or repel.

As **WRITERS** we will know and remember the features of:

Letter Writing:

The children will write thank you letters to Father Christmas.

A Defeating the Monster Tale:

- Using the 'Talk for Writing' approach, children will write a defeating the monster story.

A Tale of Fear:

- Children will write suspense stories based on the curse of the mummy.

Explanation Texts:

- Children will write explanations on how to tell the time

As **ATHLETES** we will know and remember:

- Begin to learn to swim confidently and competently over 25meters; use a range of strokes and perform self-rescue.
- How to link movements to create our own dance including performing our own Egyptian dance.
- The skills required to play modified hockey.
- Begin to learn rules and skills to enable them to play tennis with a partner, including fore hand hitting.

As safe and responsible Computer Users we will know and remember: What a network is and that the internet is a large network of computers that shares information

As **HISTORIANS** we will know and remember:

- When Ancient Egypt connects to other periods of time.
- How society in Ancient Egypt was organised.
- Who the Pharaohs were and why they were important.
- Ancient Egyptian Gods and Goddesses.
- The Pyramids and investigate the inventions and achievements of Ancient Egypt.

As **MATHEMATICIANS** we will know and remember:

- How to count from 0 in multiples of 4, 8 50 and 100.
- Multiplication & division facts for the 2, 3, 4, 5, 8 & 10 times tables.
- Write & calculate mathematical statements for multiplication & division, using mental methods & moving to formal written methods.
- Estimate answers to calculations and use inverse operations to check answers.
- How to solve problems, including missing number problems.
- Adding and subtracting amounts of money, using £ and p practically.
- Measure, compare add & subtract length/mass/volume and convert units of time.

As **ARTISTS** we will know and remember:

- Colour wheels & identify & talk about complimentary colours, colour tones – including art inspired by Keith Haring.
- Brush techniques using thin and thick brushes and mix colours being able to predict with accuracy the colours I mix.
- Use watercolour paint to produce washes for backgrounds then add detail.

As **DESIGNERS** we will know and remember:

- How to join different materials together allowing movement
- We will select and use appropriate tools with some accuracy to cut and join materials.
- Understand and use pneumatic mechanisms.

As **LINGUISTS** we will know and remember the French for:

- Colours, shapes and sizes, including using shapes like the French Artist, Matisse.
- Counting, reading & using numbers to explain our age.



As **GEOGRAPHERS** we will know and remember

- The location and features of the River Nile.
- The journey of the River Nile from source to mouth.
- The positive & negative effects of the Aswan High Dam.

In **Music** we will:

- find the pulse in a song with confidence
- understand that improvisation is when a composer writes down and records a musical idea
- sing songs with multiple parts with increasing confidence
- play and perform in solo or ensemble contexts with confidence

In Religious Education we will learn about: What the Bible is and why it is important to Christians. We will also learn about how Christians use the bible at home and at church.