



# Curriculum Newsletter



Spring: Year 3



## Reading

This term, the children will be continuing to develop their reading strategies to support them to comprehend a text particularly when justifying their answers with evidence from a text and will apply the A.P.E. - Answer it, Prove it, Explain it strategy effectively. The children will continue to develop their skills of applying their VIPER strategy knowledge to demonstrate their understanding of texts.



**Class Reader-** Iron Man – **Author** Ted Hughes.

**Author Focus-** Jeremy Strong.

## Mathematics

This term, the children will be looking at multiplying and dividing up to 8. The children will be using the inverse allowing them to use this as a strategy to check their answers. Following this, we will then be deepening our understanding of multiplying, by multiplying two-digit numbers by one-digit numbers. During our maths lessons, we will be exposing the children to a range of different reasoning style questions.



### Key Vocabulary:

Multiply, Lots of, Inverse, Groups of

## Computing

During this topic, the children will be looking at the theme 'Dancing Robot'. The children will be using some of Scratch Jr's more advanced coding blocks to create their own interactive dancing robot game. The children will learn the important skills of critical thinking, problem solving and debugging.

### Key Vocabulary:



Interactive, Components, Programming

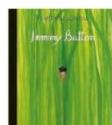
## Writing

Through the use of our vehicle text: The Rhythm in the Rain, in the first half term the children will write a setting narrative followed by an information report. During the second half term, the children will use the vehicle text 'Jemmy Button by Valerio Vidali'. The children will write a return narrative and a letter. The children will follow the lesson sequence of immerse, analyse and plan enabling them to publish their final piece of writing applying their spelling, punctuation and grammar skills that have been taught.



### Vehicle Text

The Rhythm in the Rain by Grahame Baker Smith  
Jemmy Button By Valerio Vidali



## Science

Throughout the first Science topic this term plants, the children will be able to explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant. The children will then be able to identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers. The second topic Forces and Magnets, will allow the children to understand some forces need contact between two objects, but magnetic forces can act at a distance. The children will explore to compare how things move on different surfaces.

### Key Vocabulary:

Pollination, Repel, Attract, Seed Dispersal

## Enrichment

Egyptian Day



## Important Dates

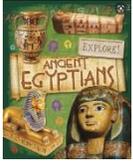
PE- Monday and Wednesday



# Topic Name

Adults: Miss Golding, Mrs Palmer, Mrs Barrett, Mrs Walker.

## History



In History this term the children will develop their chronological understanding by looking at the key events during the Ancient Egyptian period. The children will develop enquiry skills through the exploration of artefacts, conducting source scrutinies using a range of primary and secondary historical sources in order to answer the enquiry question 'What were the achievements of the Ancient Egyptians?'

**Key Vocabulary:** Primary, Secondary, Hieroglyphics, Mummification

## Physical Education

This term our sport focus will be basketball. The children will be introduced to dribbling in order to build on their skills to keep control and possession of the ball. This will allow the children to take part in mini- games transitioning between attack and defence.



**Key Vocabulary:** Possession Attack, Defence.

## Art & Design

The children will build and develop artistic skills, through the work of Salvador Dali. The children will look at surrealist paintings based around his dream.

**Key Vocabulary:** Surrealist, Sculpture, Observation.

## Design & Technology

The children will explore mechanical systems exploring pneumatics. They will design, make, decorate and assemble a toy.

**Key Vocabulary:** Pneumatics. Assemble. Brief

## Geography

Within Geography this term the children will be using a and applying a variety of geographical skills. The children will be able to ask and answer geographical questions about the physical and human characteristics of Egypt, as well as learning how the human and physical features have changed over time. The children will explore this by using population maps, atlases, globes and digital/ computer mapping (Google Earth) to locate countries and describe the features studied. They will also compare geographical regions within the United Kingdom and Egypt by describing their identifying human and physical features, to then inform their own judgments of the different countries.

## Religious Education

During our RE topic 'What do different people believe about God?' will enable pupils to learn in depth from different religious and spiritual ways of life considering and comparing both religions of Christianity and Hinduism.



**Key Vocabulary:** Belief, Worship, Temple, Mandir

## Music

The children will look at the Dragon Song about kindness, respect, friendship, acceptance and happiness. They will apply musical knowledge to compose and perform.

**Key Vocabulary:** Bass, Pentatonic Scale, Pulse

## French

Children will develop a knowledge of the gender of nouns and articles as well as learning to use numbers to 10 in French.

**Key Vocabulary:** Le, La, Trois, Quatre, Diez

## How you can support at home

There are many ways you can support your child's education at home. Listen to your child read daily for 10 minutes and record in their reading record. Support your child to practise their weekly spellings and timetables/ number bonds. Your child has access to a number of online platforms to support their learning. Please encourage them to access regularly during the week. Log In details can be found inside your child's reading record.

