

Science

Our Science this term begins by learning about sound. We will explore and identify the way sound is made through vibration and find out how the pitch and volume of sounds can be changed in a variety of ways. After half term, we will move on to 'States of Matter' where we will explore a variety of everyday materials and develop simple descriptions of the states of matter and what happens to them when they change.

Art/DT

This term we will first explore different ways of printing and create our own Egyptian style prints and then move on to sculpture and clay work to create our own canopic jars.

Music

This term, we will learn about different styles of music including Jazz and Rock and Roll. We will create a Jazz motif using a swung rhythm and when learning about Rock and Roll we will explore some tuned instruments to play different songs.

Computing

This term, we will learn about datalogging and micro-bit animations. We explore sensors to monitor the environment and capture data to analyse. We will design sequences and create a flipbook animation of a dance, before learning how to use simple flowcharts to write algorithms.

Maths

In maths, we will continue our work on multiplication and division, applying our times table knowledge to written methods of multiplication. Then, we will learn about fractions and decimals. This term we are continuing to focus on our timetables ready for our MTC in May. We will practice as much as we can in school, but all home support with this is also encouraged.

English

We will begin by writing a set of instructions on 'How to train a....' We will focus on using a range of adverbs, conjunctions and prepositions to extend our sentences as well as continuing to embed the skills we have already learned.

Then we will write our own Rags to Riches tale using 'An Egyptian Cinderella' as a model text and write diary entries. We will also write some poetry to celebrate poetry day!

Guided Reading

We will start by looking at some Ancient Egyptian Myths and then moving on to read 'Secrets of a Sun King'. We will also regularly read a range of non-fiction texts. Our VIPERS skills will be used to answer questions about the texts that we read.

Home Learning**History** *What are the greatest achievements of the Ancient Egyptians?*

For this term our topic is 'Walk Like an Egyptian'. We will explore where Egypt is, who they Ancient Egyptians were and what their greatest achievements were. We will then learn about their beliefs about Gods and the afterlife. As part of our topic, we will have a 'Walk Like an Egyptian' marvellous middle day!

RE *Why is silence important in religion?*

In Spring 1, we will explore how silence is used and why it is important for certain religions, particular for the Quakers and in Buddhism. In Spring 2, we will move onto 'Remembering' with a focus on Easter towards the end.

French

We will continue our French learning, by learning about 'Vegetables'. We will learn basic transactional language required take part in a role-play activity based on buying different quantities of vegetables from a market stall. Then we will develop the knowledge and skills to present ourselves both orally and in written form.

**PE**

4M will continue swimming for the first few weeks. From February 8th, 4H will be going swimming and 4M will be having PE in school with Mr Collins. All children, need to come dressed in PE kit on these days.

PSHE

This term, our PSHE learning will focus on Balanced lifestyles, physical and emotional changes in puberty and safety.

Reading: It is so important for building vocabulary and developing understanding that the children read. Even if they can decode fluently, please can parents listen to their children for 15 minutes at least 3 times per week.

Homework: From January, the children will receive either a maths or grammar task to complete. Work will be set on a Friday and due in the following Wednesday. If your child struggles with the task, please send us a note or see us after school.

Please also ensure they are continuing to practise their times tables and spellings on TT Rockstars and Ed Shed. This is crucial for their learning.

Key dates for your diary:

Wednesday 24th January PM: MTC meeting and workshop

Friday 23rd February: Walk like an Egyptian Day

Wednesday 13th March PM: Science workshop with families

