

## **PARK SCHOOL PARENTS' CURRICULUM FORECAST**

### **MICHAELMAS TERM 2018**

#### **Year 4**

Across the School we are adopting a more cross-curricular approach to our teaching and learning to help develop the children's depth and breadth of knowledge as set out in the National Curriculum.

As teaching staff we have chosen a common theme across all phases and cover all the learning objectives in a wide range of subjects through one cohesive years 3 & 4 phase topic.

In **Literacy** the children will be studying stories from other cultures and recount myths and legends. They will also study poetry and learn to write explanations and instructions. Formal English exercises in comprehension, spelling and grammar will play an integral part as the children improve their creative writing skills. Guided reading will include a close study of fiction, non-fiction and play script.

This term in **Numeracy** the children will be working particularly on addition and subtraction, place values, number bonds, patterns and sequences. The children's learning of times tables will be reinforced. They will also be discovering the properties of 2D and 3D shapes and right angles, as well as revising units of measurement. The children will be learning to interpret tally charts, pictograms and bar charts.

This term in **Science** the children will be studying sound. They will be looking at how sounds are made and how sounds can travel through solids, liquids and gasses. Alongside this, they will study the different food groups, investigate the human digestive system as well as compare the diets of herbivores, carnivores and omnivores.

Our **History** topic, 'Walk Like an Egyptian' will cover an in depth study of Egyptian history.

In **Geography** this term the children will compare the climate of Egypt with that of Britain. They will also be focusing on the Red Sea, deserts and the River Nile.

In **Design and Technology** they children will design and make a book about Egypt with moving parts as well as featuring a range of mechanisms.

In **Art** the children will investigate hieroglyphics and mix paints to create an Egyptian sunset painting. They will also do printmaking. Later in the term they will design and make Christmas decorations and complete art for their Design and Technology storybooks, using the computer as an aid.

In **RE** the children will learn about religion in Egyptian history. Later they will look at some Christmas journeys and celebrations.

In **Music** the children will explore how music symbols are used to represent sound, just as hieroglyphics were used to represent sounds for language in ancient Egypt. Performing will including singing songs that introduce some of the amazing facts about Egypt, repeated rhythm phrases (ostinato), and the harmonic minor scale on the Glockenspiel.

In **French** the children will learn language relating to travel, the weather and expressing their opinions. They will continue to sing songs and play games.

Class discussions will help us deal with any **PSHE** matters.

In **ICT** skills will be extended as the children learn to use a word processor to write for different audiences. They will also use an art package called Tux Paint to create repeating patterns.

In **Games** and **PE** the children will be learning sport specific techniques in football, hockey and, basketball, whilst in gymnastics they will learn how different body parts are capable of transferring and receiving body weight.

If you have any questions about this document or other matters please see Mrs Deeks or Mr Smart.