# September 2019

# <u>Curriculum Newsletter for Parents</u> Year 5 Class teachers - Miss Downs, Mr Miles, Miss Pike

Dear Parent.

Your child will be working on the following curriculum during this term. Please feel free to talk to the Class teacher about any area of this curriculum.

#### **Mathematics**

Place Value - Children will learn to count forwards or backwards in steps of powers of 10 for any given number up to 1,000,000. They will round, order and compare numbers to at least 1,000,000.

Addition and Subtraction - Children will solve addition and subtraction multi-step problems in contexts. They will develop their skills in adding and subtracting numbers mentally with increasingly large numbers.

### English- A Boy and a Bear in a Boat

A charming tale that seamlessly weaves humour, adventure and genuine emotion as the two unlikely travelling partners fare the unpredictable seas, on a journey that teaches them more about themselves than the destination ever could.

Overall learning aims of this teaching sequence

- To explore, interpret and respond to illustrations in a book.
- To empathise with characters and explore their dilemmas
- · To enjoy a story and discuss its meanings
- To explore these meanings through role play and through writing in role
- · Persuasive writing
- To interpret, adapt and create stories as influenced by the themes and content of the story
- To be able to write from the perspective of a character in a story

# Computing

E-Safety

#### Science

This term we will be recording data and results of increasing complexity using scientific diagrams, labels, classification keys, tables, bar and line graphs and models.

#### P.E

Basketball Problem Solving

PE lessons will take place on a Tuesday and Thursday for 5D and Tuesday and Wednesday for 5M.

#### Music

Weekly guitar lessons

Guitar lessons will take place on a Tuesday.

#### PSHE

Children will be learning about how to value themselves and others and make better life choices. They will learn valuable life skills and develop strategies to deal with risky situations.

## THROUGH THE CORNERSTONES TOPIC OF PHAROAHS

Let's travel back 5000 years to ancient Egypt, cruising along the Nile and entering a world of mysteries, curses and mummies.

#### History

We will be learning about what life was like in ancient Egypt and gaining chronological understanding of a period in history.

#### Geography

We will be locating Egypt on a map and discussing economic activity as well as land use.

#### Art/DT

Designing ancient Egyptian headwear known as 'nemes'.

#### Science

During this half term, we'll read information texts to find out about the Solar System and the Sun, using mnemonics to help us remember the facts. We'll make a Solar System and investigate the cycle of day into night, as well as describing the forces responsible for making the planets spherical.

Class Assemblies or trips:

11th October 09.10am 5M

2<sup>nd</sup> December 09.10am 5D

Trips dates TBC