

Curriculum Newsletter for Parents

Year 5 Class teachers – Mr Marley and Mr Sullivan

Dear Parents/ Guardians,

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.

Number – Multiplication and Division: Children will be using short and long multiplication / division methods.

Decimals – reading and representing numbers with three decimal places and ordering and comparing decimals

Geometry: Properties of shapes – identifying shapes from nets

English

During this half term, the children will be reading and studying the book 'FARThER' This is a high-quality text in which the children will explore emotive language and deepen their understanding of how authors create imagery. The pieces of work that the children will be completing during this unit are:

- Letters
- Recounts
- Writing in role and from different perspectives

These pieces of work will build upon what the children are reading and will really help them express their knowledge of the text and the themes within it.

In punctuation and grammar sessions, the children will be learning about 'Word Types' such as:

- Word classes (nouns, adjectives, verbs, adverbs)
- Adverbs of possibility
- Modal verbs
- Relative clauses, brackets and dashes for extra information.
- Tenses

Our second text, 'When We Walked On The Moon', is a fictional story based on real events from the 1969 first moon landing, to the amazing rescue of Apollo 13.

Computing Spreadsheets Learn how spreadsheets support real-world decision-making through measurement, graphing, and budgeting.	Science Materials: Mixtures & separation Separating mixtures by exploring methods like filtering, sieving, evaporation, and dissolving.	
P.E P.E lessons will be on Thursday and Friday this year! Make sure PE kits are in school every day. The children will be learning about invasion games and football.	Music The children are lucky to be learning the clarinet this year! Clarinet lessons will be on Thursday afternoon.	PSHE: Being Me in My World: Children will be learning about facing challenges and how to set new goals. They will be exploring how actions have consequences and that they can affect themselves and others.
History What was important to ancient Egyptians? Learning about ancient Egypt by investigating evidence such as mummies, pyramids and the Book of the Dead. Pupils place the ancient Egyptians on a timeline, explore the importance of religion in everyday life and discover how ancient Egyptians explained the creation of the world.		Geography What is life like in the Alps? Investigating tourism in mountain environments by learning about the climate and features of the Alps. Pupils examine the human and physical features that attract visitors and research tourism in their local area.
Art Drawing: Depth, emotion and movement Investigating how drawing can express emotion, movement and depth. Pupils use expressive lines, shading and printmaking techniques to develop compositions that convey feeling and energy. DT Mechanical systems: Gears and pulleys Investigating the history, mechanics and uses of gears and pulleys. Pupils build a gear-and-pulley mechanism before applying their understanding to design an eco-bike.		
Dates for the diary • 8th September – Year 5 Parents’ Meeting • 19th October – 5M Class Assembly • 16th November- 5S Class Assembly		