

Computing

In this second unit of work, the children will learn how to alter code and debug algorithms using Scratch and writing a simple program with a sequence of instructions.



PSHE

Whole class sessions will take place around the topic 'Celebrating Differences'. This will explore everyone's similarities and differences including a focus on anti-bullying. We will also be using 'The Zone of Regulations' and discussing emotions and connected behaviours.



Year 5 Newsletter Autumn 2

You will be supported in your learning by a super team of adults – Mrs Littleford, Mrs Reed and Mrs McLoughlin

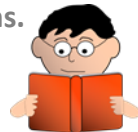
Science

• In our topic on Lifecycles we will investigate differences in the life cycles of a mammal, an amphibian, an insect and a bird. We will also look at Reproduction and Lifecycles of plants, seed dispersal, pollination and cut up flowers to take a closer look at the parts.



English

- Lots of writing opportunities with an initial focus on:
 - Narrative writing techniques linked to the book 'The Promise'.
 - Biography unit looking at a range of texts. This unit will give the children lots of opportunities to explore parenthesis, tenses, relative clauses to add additional information and paragraphs.



- Reading individually, as a class and in small groups
- Spelling work including words to go home to be tested the week after.
- Handwriting – reminder of basic letter formation and joins
- Grammar work e.g. modal verbs / imperatives / use of different sentence structures etc.

Maths

Each week there will be a daily main lessons and short fluency sessions.

Fractions and Multiplication and Division are the key areas of teaching and learning this half term.

The children will be presented with different images, strategies and methods to support and extend their learning.

They will be encouraged and taught to explain their decisions, methods and results in different ways using mathematical language and number sentences.

They will be expected to know their multiplication and division facts up to 12x12.



Music

A weekly music lesson will be taught by Mr Mitchell.



Art

There will be a focus on the work of the American artist Georgia O'Keefe as we will take inspiration from her flower paintings. The children will establish focal points in their work and should be able to identify negative and positive space in the work they create.

Humanities (History, Geography & RE)

- In History we continue our study of the Vikings raising questions such as *How can this evidence answer this question? What can we learn about Viking Settlements from place names?*

- In Geography, the unit of work will be Coasts. The children will look at how they are formed and how they change through erosion and deposition.



- In RE the theme is Light as a Symbol. The children will explore how light is symbolic in some religious celebrations, examine beliefs and explore how light is used in a religious story.

PE



Our PE sessions will be netball and dance. In gym we will focus on footwork and positioning.

In dance, we will create and perform a variety of dance styles from different eras (1950s, 1960s and 1970s).

Spanish



Ms Fernandez will deliver Spanish lessons every Monday morning. The children will continue their learning from Year 4 focusing on all 4 strands - reading, writing, speaking and listening.

Please don't hesitate to email / ring / contact us if you have any queries or concerns –

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Homework

The children are expected to read regularly at home (ideally 4 times a week) and write about what they have read in their reading records. PLEASE maintain the reading practise as it is so important to all aspects of the curriculum. Times tables should be practised continuously – don't forget TT Rockstars and Hit the Button are great resources. The children will be given out a spelling activity and a set of spellings to be completed by the following Thursday.