Year 5

Spring 2

Mr Maher

"One body with many parts, growing together in love"

English
We will base our learning around the texts: 'Cloud Tea Monkeys' and 'Mysterious Traveller' by M.Peet and E.Graham, various modelled arguments and the poetry anthology, 'I Like This Poem' by K.Webb.

Skills: In our narrative topic ('Stories Set in Faraway Lands'), writing short stories with some use of dialogue. In the Arguments topic, organising ideas in paragraphs and aiming to be persuasive and engaging. In the poetry topic, learning a poem by heart and performing the poem.

Writing outcomes: narrative, argument and poem

Spelling: words ending in -ibly and -ably; words ending in -ent; words ending in -ence; the ee sound spelt ei; words ending in -ant, -ance and -ancy.

Grammar and punctuation: Identifying and using in writing: expanded noun phrases, relative pronouns and relative clauses, including embedded relative clauses, modal verbs and fronted adverbials.

French
- 'Likes and Dislikes' is the topic.
Pupils will earn new vocabulary to expand on giving preferences. This will include saying 'I love', and 'I hate' and giving reasons why. Pupils will practise writing and speaking about their preferences.

Computing
- 'iCreate' is the topic.
This module looks into early 2D animation and its development over time. Pupils will start with basic flip books before developing different skills to produce a 2D piece of vector art. Students will focus on character design, plot development and how characters will interact.

Maths
- 'Fractions B' needs to be completed:
Step 4 Calculate a fraction of a quantity
Step 5 Fraction of an amount
Step 6 Find the whole
Step 7 Use fractions as operators
-'Decimals and Percentages' is the next topic:
Step 1 Decimals up to 2 decimal places
Step 2 Equivalent fractions and decimals (tenths)
Step 3 Equivalent fractions and decimals (hundredths)
Step 4 Equivalent fractions and decimals
Step 5 Thousandths as fractions
Step 6 Thousandths as decimals
Step 7 Thousandths on a place value chart
Step 8 Order and compare decimals
Step 9 Order and compare decimals
Step 10 Round to the nearest whole number
Step 11 Round to 1 decimal place
Step 12 Understand percentages
Step 13 Percentages as fractions
Step 14 Percentages as decimals
Step 15 Equivalent fractions, decimals and percentages
-'Perimeter and Area' is the next topic:
Step 1 Perimeter of rectangles
Step 2 Perimeter of rectilinear shapes
Step 3 Perimeter of polygons
Step 4 Area of rectangles
Step 5 Area of compound shapes

Science
– 'Properties and Changes of Materials' is the topic (for all of Spring Term)
- compare and group together everyday materials on the basis of their properties
- know that some materials will dissolve in liquid to form a solution
- use knowledge of solids, liquids and gases to decide how mixtures might be separated
- give reasons for the particular uses of everyday materials
- demonstrate that dissolving, mixing and changes of state are reversible changes
- explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible

Humanities
- 'The Early British Empire' is the topic.
- To appreciate the growth and extent of The British Empire from the 16th to 20th centuries.
- To know how the Empire grew out of Britain's global trade.
- To understand the role of the East India Company.
- To understand how the Seven Years War (1756-1763) resulted in the acquisition of more lands.
- To know the main reasons that led Britain to build an empire.

PSHE
– 'Healthy Me' is the topic
- Thinking about choices that enable a healthy lifestyle
- Knowing basic emergency aid procedures
- Appreciating our relationship with food
- Considering the impact of the media and celebrity culture on body image

Music
- Developing skills with violin and cello