Year 5D Spring 2024

English

Reading

In English we will be reading 'The Legend of Rock Paper Scissors' by Drew Daywalt and 'Escape to Pompeii' by Christina Balit which is linked to our history topic.

-Build fluency, comprehension and extend vocabulary skills.

Phonics/Spelling

We follow the 'Superhero Spelling Scheme' which includes the statutory key words for Y5/6, prefixes and suffixes and the study of homophones.

Grammar/Punctuation

We will be revisiting previous learning and the Y5 grammar content including: expanded noun phrases, conjunctions, adverbials, complex sentences (clauses), sentence types, tenses and apostrophes for plural possession.

Writing

- -Boudica's Speech
- -Descriptive writing $\times 2$ contrasting setting descriptions
- -Explanation text about volcanoes

Mathematics

Multiplication and division B:

- -Multiply a 4-digit number by a 1-digit number
- -Multiply a 2-, 3- or 4-digit number by a 2-digit number
- -Divide a 4-digit number by a 1-digit number and divide with remainders

Perimeter and area:

- -Perimeter of rectangles, rectilinear shapes and polygons.
- -Area of rectangles and compound shapes
- -Estimate area

Fractions:

-Equivalent fractions. Convert improper fractions and mixed numbers. Compare and order fractions less than and greater than 1. Add and subtract fractions. Add and subtract mixed numbers and subtract from a mixed number. Multiply a fraction and mixed number by an integer. Fraction of an amount. Find the whole.

Decimals and percentages:

- -Equivalent fractions and decimals.
- -Thousandths as fractions and decimals.
- -Order and compare decimals up to 3 dp.
- -Round to the nearest whole number or to 1 dp.
- -Percentages as fractions and decimals.
- *Continually revise all multiplication and division facts (up to 12 times tables)

Religion

- -Mission Do we all have a mission in life?
- -Memorial sacrifice Why do we need memories?
- -Sacrifice Why do we need to make sacrifices? Reference to scripture throughout.

<u>Science</u>	Geography	<u>History</u>	Design Technology	Art
Properties and changes of materials How can we separate a mixture of water, iron filings, salt and sand? How can we change materials reversibly and irreversibly? -Solids, liquids and gases -Describe and compare properties -Insulation -Magnetic materials -Dissolving -Separating materials -Irreversible changes	N/A	What did the Romans do for Britain? In history, we will be looking at: -life in Britain before the Romansthe impact of the Roman invasion on Britainhow the Roman invasion has affected Modern BritainBoudica's rebellion.	In D&T, we will be designing, creating and evaluating our own 'Mini Greenhouses'.	Craft & Design: Architecture -To understand starting points in a design process. -To explore techniques to develop imagery. -To explore using a textile technique to develop patterns. -To learn how to create a repeating pattern. -To understand how art is made for different purposes.

Computing	<u>Spanish</u>	Physical Education	Music	RHE
We are musicians: Can I create a simple educational game? The pupils will be using the software programmes called 'Isle of Tune' and 'Audacity' to create their own musical composition.	Greetings and replies, Questions & answers, Adjectives eg blanco, negro Adverbial phrases: En la jungla Present participles: Volando nadando, trotando, corriendo Vocabulary for creating sentences e.g. prepositions, conjunctions, some nouns.	Gaelic Football Dance Tennis Gymnastics	Exploring Key and Time Signatures Scales on Glockenspiel (C, D Major and Chromatic Scale) 2/4, 3/4, 4/4, 6/8 time Listening: 20 th Century: Symphonic Variations on an African Air (Coleridge-Taylor) Introducing Chords Ukulele - Chords (C and F) Pentatonic Scale on Glocks Listening: Traditional, Ireland Danny Boy 90's Singer/Song Writer: Play Dead (Bjork)	Created to love others: -Feeling under pressure -Self-Talk -Building others up -Cyberbullying -Types of abuse -Impacted lifestyles -Making good choices Giving assistance