Mathematics Overview

Children will be taught to:

Refine their knowledge of place value, working with numbers between 1 000 000 and 10 000 000.

Round and compare numbers to 10 000 000, followed by placing them in order from smallest to greatest.

Explore the 4 operations, in combination and in isolation



Create and solve expressions involving brackets, exponents, multiplication, division, addition and subtraction.

Multiply 3- and 4-digit numbers by 2-digit numbers using number bonds and column multiplication as the key methods.

Simplify fractions; to recognise equivalence in fractions to 1 quarter.

Compare and order fractions by finding common denominators

Add and subtract fractions of different denominators

Multiply and divide fractions.

Divide3- and 4-digit numbers by 2-digit numbers using a variety of methods, including number bonds and long division

Solve more complex word problems involving multiple operations, including multiplication and division,

Read and write decimals using base ten materials before moving on to dividing and multiplying decimals by 1 -digit numbers with no regrouping or renaming.

Modern Foreign Languages

French

Our topics will be:

- Summertime
- Going to the Seaside

Year 6 Curriculum Map Autumn Term

P.E.

Invasion Games:

In the first half of the term the children will focus on developing skills in basketball and football followed by tag-rugby and hockey in the second

half term.

Religious Education

Christian Faith in Action: key figures from across the world for whom their Christian faith has been important in difficult times. This includes Corrie Ten Boom and Martin Luther King.

Promises: Promises made in the Christian Bible; why we make promises and why they should be kept; the Ten Commandments; making their own promises.

PSHE

The children will be undertaking work from the 'Jigsaw' PSHE Scheme of Learning. In the Autumn Term, the children will be undertaken work based around the 'pieces'

- 'Being Me in My World' and .
- 'Celebrating Difference' (including anti-bullying)

Computing

This term the children will be undertaking work around

e-safety and keeping themselves safe online.

English Overview

Readina

Children will be developing skills in retrieval, inference and deduction as well as discussing the authorial choices and viewpoints.

They will read a wide variety of texts including poetry, a range of fiction texts including modern and classic stories and a range

of non-fiction texts.

Writing

The children will have the opportunity to write a wide range of genres this term includina:

Figurative poetry; setting and character descriptions; persuasive and discursive writing, recounts, action and suspense and instructions.

Vocabulary, Grammar and

Punctuation

Children will be taught to:

- Continue to use a range of synonyms and antonyms.
- Develop the use of a wide range of • conjunctions.
- Secure the use of the semi-colon and colon.

Spelling

The children will be tested on a range of age appropriate spellings which for this term will include:

- Mnemonics
- Plurals
- Verb endings 'ing' and 'ed'





