

Maths

In Maths this year, we will be using the Singapore method to teach Maths. This has proven to be a highly effective approach to teaching maths based on research and evidence. It gives children the opportunity to think mathematically to solve a range of problems as opposed to using formulas that they may not understand.

This term, the children will be taught :

Number and Place Value

- To count from 0 in multiples of 4, 8, 50 and 100.
- To find 10 or 100 more or less than a given number.
- To know the place value of each digit in a three-digit number and to compare and order numbers up to 1000.
- To read and write numbers up to 1000 in numerals and in words.

Addition and subtraction

- To add and subtract numbers three digit numbers mentally with 1s, 10s and 100s.
- To learn formal written methods for addition and subtraction.
- To use a variety of mathematical resources to add three digit numbers.

Multiplication and Division

- To revise multiplication and division facts for the 2,5 and 10 times tables.
- To know multiplication and division facts for the 3,4 and 8

Computing

Children will be taught:

- About E Safety and how to stay safe on the internet
- Using media to create animation

Science

Children will be taught:

The power of forces

We will be learning all about forces including how magnetic forces work.

Can you see me?

We will be investigating shadows including how they are made, measured and how you can change the size of the shadow.

R.E

Children will be taught about:

Valuing and respecting others

Caring about other people's feelings

Making our school community a better place

Accepting that we are all different

Including others

Using kind words

Year 3 Curriculum

Autumn Term



French

Children will be taught:

Numbers 0-10 ,

Greetings, Classroom

Instructions,

Asking and giving instructions

English

Reading

Along with regular reading at home, the children will participate in guided reading sessions. This will help to develop their vocabulary and the breadth and depth of their reading, making sure that they become independent, fluent and enthusiastic readers who read widely and frequently. They will develop their understanding and enjoyment of stories, poetry, plays and non-fiction.

SPAG (Spelling, Punctuation and Grammar)

The children will be taught to:

- Continue to add to their growing list of vocabulary;
- Use accurate punctuation in writing;
- Use conjunctions, adverbs and prepositions to express time and cause;
- Extend the range of sentences with more than one clause by using a wider range of conjunctions, including: when, if, because, although;
- Choose nouns or pronouns appropriately for clarity and cohesion and to avoid repetition;
- Use the present perfect form of verbs in contrast to the past tense.

Writing

The genres we will be looking at this term are poetry, character and setting descriptions, instructions, reports, play scripts and stories. The children will be taught how to plan, draft and write their work. They will also be encouraged to assess the effectiveness of their own and others' writing, to suggest improvements and check for spelling and punctuation errors.

PE

Children will be taught about:

Ball skills in the first half of the term and Football for the second half of the term.