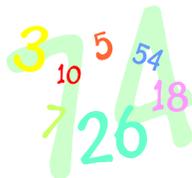


Maths

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 to:

Number and place value

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

Addition and subtraction

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

Multiplication and Division

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

Science

Children will be taught:

Amazing Bodies

We will be learning all about the human body and what humans and animals need in order to survive.

Can you see me?

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

Year 3

Curriculum Map Autumn Term

RE

Children will be taught:

Responsibility

- Rules-Why do we have them?
- Responsibility-Who is responsible for me? What am I responsible for?
- Moses and the 10 commandments
- Story of 'The Good Samaritan'

Care and concern

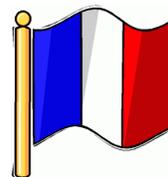
- People who care-Dr Banardo, Mother Teresa,
- Learning from Jesus' example-The story of Zachaeus
- The Christmas story



French

Children will be taught:

- Numbers 0-10
- Greetings
- Classroom instructions
- Asking and giving instructions
- Christmas 'Noel'



PE

Children will be taught:

Invasion Games

- Throwing, catching and football skills.

Gymnastics

Symmetry, asymmetry and pathways.



PSHE

Children will be taught:

- 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

English

Reading

Along with regular reading at home, the children will participate in daily 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.



Vocabulary, grammar and punctuation

The children will be taught to:

- continue to add to their growing list of vocabulary;
- ensure accurate punctuation is used 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.

Spelling

The children will be tested weekly on spellings appropriate for their ability. They will continue to:

- use further prefixes and suffixes and understand how to add them
- spell further homophones
- spell words that are often misspelt
- use the first 2 or 3 letters of a word to check its spelling in a dictionary

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

- use multiplication and division facts to solve problems.