

Class 2
Key Stage 2 (Years 3 and 4) Autumn Term 2024.

Dear Parents,

Here is an outline of the work we'll be covering in Maths and English.

English

Texts: *The Story of the Titanic for Children* by Joe Fullman, *Titanic (Survivor)* by Stephen Davies and *Rescuing Titanic* by Flora Delargy



Word Reading - Apply their growing knowledge of root words, prefixes and suffixes (etymology and morphology) as listed in English Appendix 1, both to read aloud and to understand the meaning of new words they meet.

Reading Comprehension

Develop positive attitudes to reading and understanding of what they read by:

- Listening to and discussing a wide range of fiction, poetry, plays, non-fiction and reference books or textbooks.
- Using dictionaries to check the meaning of words that they have read
- identifying themes and conventions in a wide range of books
- discussing words and phrases that capture the reader's interest and imagination.

Understand what they read, in books they can read independently, by:

- Drawing inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence
- Predicting what might happen from details stated and implied
- Identifying main ideas drawn from more than one paragraph and summarising these
- Retrieving and recording information from non-fiction
- participate in discussion about both books that are read to them and those they can read for themselves, taking turns and listening to what others say.

Vocabulary, Grammar & Punctuation

- Expressing time, place and cause using conjunctions [for example, when, before, after, while, so, because], adverbs [for example, then, next, soon, therefore], or prepositions [for example, before, after, during, in, because of]
- Introduction to paragraphs as a way to group related material
- Headings and sub-headings to aid presentation

- Noun phrases expanded by the addition of modifying adjectives, nouns and preposition phrases (e.g. the teacher expanded to: the strict maths teacher with curly hair)
- extending the range of sentences with more than one clause by using a wider range of conjunctions, including when, if, because, although
- using and punctuating direct speech.

Writing (Composition)

Plan their writing by: -

- Discussing writing similar to that which they are planning to write in order to understand and learn from its structure, vocabulary and grammar
- Discussing and recording ideas.

Draft and write by: -

- Organising paragraphs around a theme
- creating settings, characters and plot

Evaluate and edit by:

- Assessing the effectiveness of their own and others' writing and suggesting improvements
- Proof-reading for spelling and punctuation errors.

Spelling - please see your child's Spelling Journal for details of weekly spellings.

Maths

Year 3

Number: Place Value

Children will:

- count from 0 in multiples of 4, 8, 50 and 100;
- find 10 or 100 more or less than a given number recognise the place value of each digit in a three-digit number (hundreds, tens, ones)
- compare and order numbers up to 1000
- identify, represent and estimate numbers using different representations
- read and write numbers up to 1000 in numerals and in words
- solve number problems and practical problems involving these ideas.

Number: Addition and Subtraction

Children will:

- add and subtract numbers mentally, including:
 - a three-digit number and ones
 - a three-digit number and tens
 - a three-digit number and hundreds

- add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction
- estimate the answer to a calculation and use inverse operations to check answers
- solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction.

Year 3 Times Tables

Please see your child's Times Tables Homework folder for details of their individual times tables targets and resources to use at home.

Maths Year 4

Number: Place Value

Children will:

- count in multiples of 25, 100 and 1000
- find 1000 more or less than a given number
- count backwards through zero to include negative numbers
- recognise the place value of each digit in a four-digit number (thousands, hundreds, tens, and ones)
- order and compare numbers beyond 1000
- identify, represent and estimate numbers using different representations
- round any number to the nearest 10, 100 or 1000
- solve number and practical problems that involve all of the above and with increasingly large positive numbers
- read Roman numerals to 100 (I to C) and know that over time, the numeral system changed to include the concept of zero and place value.

Number: Addition and Subtraction

Children will:

- add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate
- estimate and use inverse operations to check answers to a calculation
- solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why.

Year 4 Times Tables

Please see your child's Times Tables Homework folder for details of their individual times tables targets and resources to use at home.