## Mathematics

## Place Value

- Read and write numbers up to 1000 in numerals and in words.
- Identify, represent and estimate numbers using different representations.
- Find 10 or 100 more or less than a given number. Find 1000 more or less than a given number.
- Recognise the place value of each digit in a 3 digit number. Recognise the place value of each digit in a 4 digit number.
- Order and compare numbers to 1000 . Order and compare numbers beyond 1000.
- Count from 0 in multiples of 50 and 100 Count in multiples of 6,7 , 9. 25 and 1000
- Solve number problems and practical problems involving these ideas. Solve number and practical problems that involve all of the above and with increasingly large positive numbers. Count backwards through zero to include negative numbers.
- Round any number to the nearest 10,100 or 1000
- Round decimals with one decimal place to the nearest whole number.
- Read Roman numerals to 100 ( 1 to C) and know that over time, the numeral system changed to include the concept of zero and place value.


## Number: Addition and Subtraction

- 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
- Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate.


## Literacy

Authors Unit- stories by same author; Recount/Biography; Persuasive Writing

- Using noun phrases extended by the use of modifying adjectives, nouns and preposition phrases
- Using and punctuating direct speech.
- Using fronted adverbials, including using commas after fronted adverbials.
- Using appropriate choices of pronouns or nouns within and across sentences to aid cohesion and avoid repetition.
- Extending the range of sentences with more than clause by using a wider range of conjunctions, including when, if, because, although
- Use and understand grammatical terminology.
- Indicate possession by using the possessive apostrophe with singular and plural nouns
- using the present perfect form of verbs in contrast to the past tense
- Use conjunctions, adverbs and prepositions to express time and cause.
- Understanding grammatical terms including verb, noun, adjective and adverb.
- Using adverbs and adverbials.
- Using the past tense appropriately.
- Beginning to understand the perfect form of verbs.
- Creating complex sentences.
- Vary the way sentences begin.
- Using commas after or before phrases and clauses.
- Organise paragraphs around a theme.
- Write for a wide range of purposes using the main features identified in reading
- Compose and rehearse sentences orally.
- Plan, write, edit and improve.
- 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
- asking questions to improve their understanding of a text
- 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

