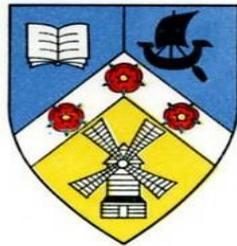


Stalmine Primary School

Non-negotiables English and Maths Year 5



Reading

By the end of their time in Year 5 children should be able to:

- Summarise main points of an argument or discussion within their reading and make up own mind about issue/s
- Compare between two texts
- Appreciate that people use bias in persuasive writing
- Appreciate how two people may have a different view on the same event
- Draw inferences and justify with evidence from the text
- Vary voice for direct or indirect speech
- Recognise clauses within sentences
- Uses more than one source when carrying out research
- Create set of notes to summarise what has been read

Writing

By the end of their time in Year 5 children should be able to:

- Add phrases to make sentences more precise and detailed
- Use range of sentence openers - judging the impact or effect needed
- Begin to adapt sentence structure to text type
- Use pronouns to avoid repetition

- Use brackets, dashes and commas
- Use commas to clarify meaning or avoid ambiguity
- Link clauses in sentences using a range of subordinating and coordinating conjunctions
- Use verb phrases to create subtle differences (e.g. she began to run)
- Consistently organize into paragraphs
- Link ideas across paragraphs using adverbials of time (e.g. later), place (e.g. nearby) and number (e.g. secondly)
- Have a legible and fluent handwriting style.

Maths

By the end of Year 5 children should be able to:

- Count forwards & backward with positive and negative numbers through zero
- Count forwards/backwards in steps of powers of 10 for any given number up to 1,000,000
- Compare and order numbers with 3 decimal places
- Read Roman numerals to 1000
- Identify all multiples and factors, including finding all factor pairs
- Use known tables to derive other number facts
- Recall prime numbers up to 19
- Recognise the place value of any number up to 10,000,000
- Round any number up to 10,000,000 to the nearest 10, 100, 1000, 10,000 or 100,000
- Round decimals with 2 decimal places to nearest whole number and decimal place
- Add & subtract numbers with more than 4-digits using efficient written method (column)
- Add & subtract numbers with up to 2 decimal places

- Multiply: 4-digits by 1-digit/2-digit
- Divide: 4-digits by 1-digit
- Multiply & divide: Whole numbers & decimals by 10, 100 & 1000
- Count up/down in thousandths
- Recognise mixed numbers and fractions as well as convert from one to another
- Multiply proper fractions by whole numbers
- Solve time problems using timetables and convert between different units of time