

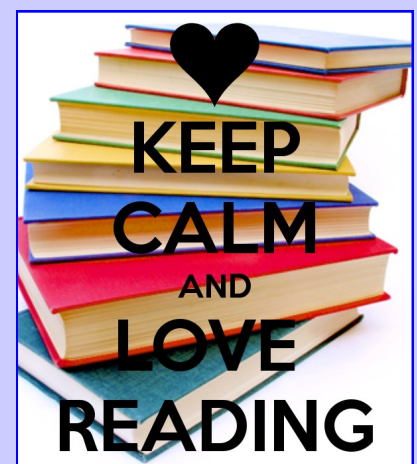
# need to know



Year 5

## Reading

- ⇒ Summarise main points of an argument or discussion within my reading and make up my own mind about issue/s
- ⇒ Make comparisons 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
- ⇒ Explain how and why a writer has used clauses to add information to a sentence
- ⇒ Use more than one source when carrying out research
- ⇒ Create a set of notes to summarise what I have read



# Writing



⇒ Add phrases to make sentences more precise and detailed

⇒ Use a range of sentence openers—judging the impact or effect

⇒ Begin to adapt sentence structure to text type

⇒ Use pronouns to avoid repetition

⇒ Indicate degrees of possibility using adverbs (eg perhaps, surely) or modal verbs (eg might, should, will)

⇒ Use the following to indicate parenthesis: brackets, dashes, 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 (eg she began to run)

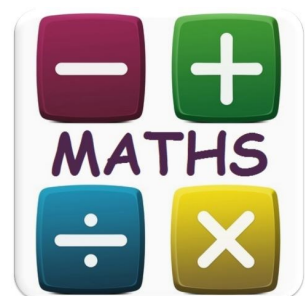
⇒ Consistently organise into paragraphs

⇒ Link ideas across paragraphs using adverbials of time (eg later), place (eg nearby) and number (secondly)

⇒ Write legibly, fluently and with increasing speed

# Maths

- ⇒ Count forwards and backwards 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 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 and use square numbers and cube numbers
- ⇒ Recognise the place value of any number up to 1,000,000
- ⇒ Round any number up to 1,000,000 to the nearest 10, 100, 1000, 10000 or 100,000
- ⇒ Round decimals with 2 decimal places to nearest whole number and 1 decimal place
- ⇒ Add and subtract numbers with more than 3 digits using formal written method
- ⇒ Use rounding to check answers
- ⇒ Multiply 4 digits by 1 digit / 2 digits
- ⇒ Divide up to 4 digits by 1 digit
- ⇒ Multiply and divide whole numbers and decimals by 10, 100 or 1000
- ⇒ Recognise and use thousandths
- ⇒ Recognise mixed numbers and improper fractions and convert from one to another
- ⇒ Multiply proper fractions and mixed numbers by whole numbers
- ⇒ Identify and write equivalent fractions
- ⇒ Solve time problems using timetables and converting between different units of time



# Oracy

- ⇒ Talk and listen confidently in a wide range of contexts including some that are formal
- ⇒ Engage the interest of the listener by varying expression and vocabulary
- ⇒ Adapt spoken language to the audience, purpose and context
- ⇒ Explain the effect of using different language for different purposes
- ⇒ Develop ideas and opinions with relevant details
- ⇒ Express ideas and opinions justifying my point of view
- ⇒ Show understanding of the main points, significant details and implied meanings in a discussion
- ⇒ Listen carefully in discussions, make contributions and ask questions that are responsive to others' ideas and views
- ⇒ Begin to use Standard English in formal situations
- ⇒ Begin to use hypothetical language to consider more than one possible solution
- ⇒ Perform my own compositions using appropriate intonation and volume so that my meaning is clear
- ⇒ Perform poems or plays from memory making careful choices about how I convey ideas about characters and situations by adapting my expression and tone
- ⇒ Understand and begin to select the appropriate register according to the context



Ideas and examples

