



## Curriculum End of Year Expectations Year Five

This booklet provides information for parents and carers on the end of year expectations for children in our school. These expectations have been identified as being the minimum requirements your child must meet in order to ensure continued progress throughout the following year.

All the objectives will be worked on throughout the year and will be the focus of direct teaching. Any extra support you can provide in helping your children to achieve these is greatly valued.

If you have any queries regarding the content of this booklet or want support in knowing how best to help your children please talk to your child's teacher.

## Reading

(Written responses are expected in reading journals)

- Maintain positive attitudes to reading
- Read a broad range of genres and texts
- Discuss and recommend books to others
- Use appropriate intonation, tone and volume when reciting or reading aloud to an audience, to make the meaning clear.
- Summarise main points of an argument or discussion within reading & make up own mind about issue/s
- Distinguish between statements of fact and opinion
- Use more than one source when carrying out research
- Compare two texts
- Provide reasoned justifications for their view
- Draw inferences and justify with evidence from the text
- Vary voice for direct or indirect speech
- Predict what might happen next in the text
- Discuss and evaluate how authors use language and how it impacts the reader
- Ask questions to improve your understanding of what you have read.
- Participate in conversations about books that you read and those that are read to you, developing your own ideas and considering other's view point.



## Mathematics

### Speaking and Listening

- Articulate and justify opinions
- Speak with clear diction so that the audience can hear what is being said
- Maintain and monitor the interest of the listener
- Participate in discussions, taking turns and listening to what others have to say

### Writing

- Plan, draft and write for a range of purposes
- Develop character, setting and atmosphere in narrative
- Add phrases to make sentences more precise and detailed  
Use range of sentence openers – judging the impact or effect needed
- Use paragraphs to structure the plot in narrative writing, showing changes in time, place and events
- Use changes in time and place to guide the reader through the text
- Use paragraphs to organise information logically and shape a non-fiction text effectively
- Sustain and develop ideas within a paragraph, introducing it with a topic sentence  
Close text with reference to its opening
- Reorder sentences to create impact on the reader
- Ensure correct use of tenses
- Use expanded noun phrases to add well thought out detail to writing  
Use punctuation to clarify meaning of sentences – commas to mark phrases and clauses
- Use dialogue effectively and punctuate it accurately
- Legible, joined handwriting of consistent quality

### Number

- Read, write order and compare numbers to at least 1,000,000
- Recognise and use thousandths and relate them to tenths, hundreds and decimal equivalents
- Recognise mixed numbers and improper fractions and convert from one to the other
- Read, write and convert between fractions, decimals and percentages
- Compare and add fractions whose denominators are all multiples of the same number
- Round whole numbers and decimal numbers
- Recognise and use square numbers and cube numbers and the notation for squared ( $^2$ ) and cubed ( $^3$ )
- Identify and recall prime numbers
- Multiply and divide numbers up to 4 digit by a 1 or 2 digit number using formal written methods
- Solve multi step problems in contexts, deciding which operations and methods to use and why; solve problems involving 3 decimal places and problems which require knowledge of percentages and decimal equivalents

### Measurement, Geometry and Statistics

- Know angles are measured in degrees: estimate and compare acute; obtuse and reflex angles
- Draw given angles and measure them in degrees ( $^{\circ}$ )
- Convert between different units of metric measures and estimate volume and capacity
- Measure and calculate the perimeter of composite rectilinear shapes in centimetres and metres
- Calculate and compare the area of squares and rectangles using standard units ( $\text{cm}^2$  and  $\text{m}^2$ )
- Identify, describe and represent the position of a shape following reflection or translation  
Identify 2-D and 3-D shapes
- Solve comparison, sum and difference problems using information presented in a line graph

## Growth Mindset:

- Asks questions to find out more information
- Shows a willingness to push themselves out of their comfort zone
- Shows resilience when faced with problems
- Finds solutions to solving problems
- Learns from mistakes
- Overcomes challenges quickly
- Readily acts on feedback to improve
- Joins in as much as possible as we learn so much more by being involved
- Keeps going when things get difficult
- Is keen to respond to tasks
- Shows focus and persistence
- Admits and corrects mistakes
- Tries different approaches or uses a different strategy to solve a problem
- Challenges them self to continue to improve
- Learns from others without comparing themselves to others
- Takes on a challenge instead of the easy option
- Understands that the brain is making new connections all the time and the only thing you need to **'know'** is that we can learn anything with hard work, focus and perseverance.
- Readily engages with the challenges of learning
- Accepts/acts upon constructive feedback
- Understands that effort is the key to success
- Understands that change is a necessary part of life

