

Maths



Our Vision is for every child to make the best possible progress

Year 2

End of Year Expectations

This booklet provides information for parents and carers on the national age related expectations for children in Year 2 by the **end of the school year**.

These expectations are set out in the 2014 National Curriculum. We hope that this information will provide parents and carers with a clear idea about what each child is expected to achieve by the end of Year 2.

All the objectives will be worked on throughout the year and will be the focus of direct teaching as well as homework tasks. Any extra support you can provide in helping your child work towards achieving these objectives is greatly valued.

If you have any queries regarding the content of this booklet or how best to support your child please see the information on the Parent tab on the school website or talk to your child's class teacher.

By the end of Year 2 your child should be able to:

- Read and write numbers 0-100 in digits and words;
- Recognise the place value of each digit in a two digit number;
- Compare and order numbers up to 100 ($<$ $>$ $=$);
- Mentally add and subtract 2 digit numbers without bridging 10;
- Count forwards and backwards in 2's, 3's, 5's and 10's;
- Recall and use multiplication & division facts for 2, 5 and 10 times tables;
- Recall and use number bonds to 20 to solve problems mentally e.g. $17 + 3 = 20$ so $47 + 3 = 50$; $6 + 2 = 8$ so $46 + 2 = 48$;
- Partition 2 digit numbers into 10s and ones to solve calculations;
- Add and subtract two 2 digit numbers e.g. $48 + 23$ or $76 - 38$;
- Add and subtract three 1 digit numbers e.g. $9 + 6 + 3$;
- Recognise and use the inverse of $+$ and $-$ to solve problems;
- Recognise and use the inverse of \times and \div to solve problems;
- Recognise, find, name and write $1/2$, $1/4$, $2/4$, $3/4$ and $1/3$;
- Choose and use appropriate standard units: m/cm, kg/g, l/ml;
- Recognise and use symbols pounds (£) and pence (p) and combine amounts to make a particular value;
- Solve problems involving money, including giving change;
- Tell the time to 5 minute intervals;
- Identify and describe the properties of 2-D and 3-D shapes;
- Read scales in divisions of 1s, 2s, 5s & 10s e.g. on a thermometer;
- Order and arrange combinations of mathematical objects in patterns and sequences;
- Use mathematical vocabulary to describe position, direction and movement;
- Interpret and construct simple pictograms, tally charts, block diagrams and tables and ask and answer simple questions.



Reading



By the end of Year 2 your child should be able to:

- Read accurately more complex words of 2 or more syllables e.g. *downstream, comfortable*;
- Read most words containing common suffixes (ed, ing, ies, er, y, est, es);
- Read the common exception words for Year 2;
- Self-correct when what they are reading doesn't make sense;
- Read aloud with fluency and expression, using the punctuation;
- Comment on the plot, setting & characters in both familiar and unfamiliar stories;
- Recount the main themes and events in a story;
- Predict what might happen next in a story;
- Make inferences on the basis of what is said and done;
- Comment on the structure of a text;
- Identify their favourite words and phrases in a text;
- Use the organisational features of a non-fiction text to locate information e.g. *contents, index*;
- Recognise speech marks and contractions e.g. *I'm, don't, didn't*;
- Identify past and present tense;
- Discuss the meaning of words, linking new meanings to known vocabulary;
- Recognise recurring language in stories and poems e.g. *Run, run as fast as you can! You can't catch me I'm the Gingerbread Man!*



Writing

By the end of Year 2 your child should be able to:

- Write capital letters, lower case cursive letters and numbers of the correct size and orientation;
- Begin to join their letters using diagonal and horizontal strokes;
- Use full stops, capital letters, question marks, exclamation marks, commas in a list and apostrophes correctly and consistently;
- Recognise and write different types of sentences: statements, questions, exclamations and commands;
- Spell some words with contracted forms e.g. *I'm, we'll, they're*;
- Write expanded noun phrases to add description e.g. changing *'The house...'* into *'The **spooky** house **on the hill...**'*;
- Use joining words (*and, but, or, because, when, if, that*) to expand and explain ideas;
- Maintain correct and consistent use of present and past tense;
- Use a range of sentence openers to interest the reader;
- Spell common exception words correctly;
- Accurately spell phonically decodable two and three syllable words, choosing the correct grapheme when there is more than one option e.g. *ee, ea, e-e, ey*;
- Add suffixes (ed, ing, ies, er, y, est, es) to the ends of words e.g. *fly- **flies, flying***;
- Spell frequently confused homophones e.g. *hear, here*;
- Spell the days of the week and months of the year accurately, with capital letters;
- Begin to edit their work independently.

