

What the National Curriculum requires in reading at Y2

Word reading

- continue to apply phonic knowledge and skills as the route to decode words until automatic decoding has become embedded and reading is fluent
- read accurately by blending the sounds in words that contain the graphemes taught so far, especially recognising alternative sounds for graphemes
- read accurately words of two or more syllables that contain the same graphemes as above
- read words containing common suffixes
- read further common exception words, noting unusual correspondences between spelling and sound and where these occur in the word
- read most words quickly and accurately, without overt sounding and blending, when they have been frequently encountered
- read aloud books closely matched to their improving phonic knowledge, sounding out unfamiliar words accurately, automatically and without undue hesitation
- re-read these books to build up their fluency and confidence in word reading.

Word reading

Comprehension

- develop pleasure in reading, motivation to read, vocabulary and understanding by:
 - listening to, discussing and expressing views about a wide range of contemporary and classic poetry, stories and non-fiction at a level beyond that at which they can read independently
 - discussing the sequence of events in books and how items of information are related
 - becoming increasingly familiar with and retelling a wider range of stories, fairy stories and traditional tales
 - being introduced to non-fiction books that are structured in different ways
 - recognising simple recurring literary language in stories and poetry
 - discussing and clarifying the meanings of words, linking new meanings to known vocabulary
 - discussing their favourite words and phrases
 - continuing to build up a repertoire of poems learnt by heart, appreciating these and reciting some, with appropriate intonation to make the meaning clear
- understand both the books that they can already read accurately and fluently and those that they listen to by:
 - drawing on what they already know or on background information and vocabulary provided by the teacher
 - checking that the text makes sense to them as they read and correcting inaccurate reading
 - making inferences on the basis of what is being said and done
 - answering and asking questions
 - predicting what might happen on the basis of what has been read so far
- participate in discussion about books, poems and other works that are read to them and those that they can read for themselves, taking turns and listening to what others say
- explain and discuss their understanding of books, poems and other material, both those that they listen to and those that they read for themselves.

Comprehension

Key Assessment Criteria: *Being a reader*

A year 2 reader

Word reading

- I can decode automatically and fluently.
- I can blend sounds in words that contain the graphemes we have learnt.
- I can recognise and read alternative sounds for graphemes.
- I can read accurately words of two or more syllables that contain the same GPCs.
- I can read words with common suffixes.
- I can read common exception words.
- I can read and comment on unusual correspondence between grapheme and phoneme.
- I read most words quickly and accurately when I have read them before without sounding out and blending.
- I can read most suitable books accurately, showing fluency and confidence.

Comprehension

- I can talk about and give an opinion on a range of texts.
- I can discuss the sequence of events in books and how they relate to each other.
- I use prior knowledge, including context and vocabulary, to understand texts.
- I can retell stories, including fairy stories and traditional tales.
- I can read for meaning and check that the text makes sense. I go back and re-read when it does not makes sense.
- I can find recurring language in stories and poems.
- I can talk about my favourite words and phrases in stories and poems.
- I can recite some poems by heart, with appropriate intonation.
- I can answer and ask questions.
- I can make predictions based on what I have read.
- I can draw (simple) inferences from illustrations, events, characters' actions and speech.

What the National Curriculum requires in writing at Y2



Writing - transcription

- spell by:
 - segmenting spoken words into phonemes and representing these by graphemes, spelling many correctly
 - learning new ways of spelling phonemes for which one or more spellings are already known, and learn some words with each spelling, including a few common homophones
 - learning to spell common exception words
 - learning to spell more words with contracted forms
 - learning the possessive apostrophe (singular) [for example, the girl's book]
 - distinguishing between homophones and near-homophones
- add suffixes to spell longer words, including –ment, –ness, –ful, –less, –ly
- apply spelling rules and guidance, as listed in Appendix 1 of the National Curriculum
- write from memory simple sentences dictated by the teacher that include words using the GPCs, common exception words and punctuation taught so far.

Spelling

Handwriting

- form lower-case letters of the correct size relative to one another
- start using some of the diagonal and horizontal strokes needed to join letters and understand which letters, when adjacent to one another, are best left unjoined
- write capital letters and digits of the correct size, orientation and relationship to one another and to lower case letters
- use spacing between words that reflects the size of the letters.

Handwriting

Writing - composition

- develop positive attitudes towards and stamina for writing by:
 - writing narratives about personal experiences and those of others (real and fictional)
 - writing about real events
 - writing poetry
 - writing for different purposes
- consider what they are going to write before beginning by:
 - planning or saying out loud what they are going to write about
 - writing down ideas and/or key words, including new vocabulary
 - encapsulating what they want to say, sentence by sentence
- make simple additions, revisions and corrections to their own writing by:
 - evaluating their writing with the teacher and other pupils
 - re-reading to check that their writing makes sense and that verbs to indicate time are used correctly and consistently, including verbs in the continuous form
 - proof-reading to check for errors in spelling, grammar and punctuation [for example, ends of sentences punctuated correctly]
- read aloud what they have written with appropriate intonation to make the meaning clear.
- develop their understanding of the concepts set out in Appendix 2 of the National Curriculum by:
 - learning how to use both familiar and new punctuation correctly (see English Appendix 2), including full stops, capital letters, exclamation marks, question marks, commas for lists and apostrophes for contracted forms and the possessive (singular)
- learn how to use:
 - sentences with different forms: statement, question, exclamation, command
 - expanded noun phrases to describe and specify [for example, the blue butterfly]
 - the present and past tenses correctly and consistently including the progressive form
 - subordination (using when, if, that, or because) and co-ordination (using or, and, or but)
 - the grammar for year 2 in English Appendix 2
 - some features of written Standard English
- use and understand the grammatical terminology in English Appendix 2 in discussing their writing.

Composition

Vocabulary,
grammar &
punctuation

Key Assessment Criteria: Being a writer

A year 2 writer

Transcription

Spelling

- I can segment spoken words into phonemes and record these as graphemes.
- I can spell words with alternative spellings, including a few common homophones.
- I can spell longer words using suffixes such as 'ment', 'ness', 'ful', 'less', 'ly'.
- I can use my knowledge of alternative phonemes to narrow down possibilities for accurate spelling.
- I can identify phonemes in unfamiliar words and use syllables to divide words.

Handwriting

- I can form lower-case letters of the correct size relative to one another.
- I can begin to use some of the diagonal and horizontal strokes needed to join letters.
- I show that I know which letters are best left unjoined.
- I use capital letters and digits of the correct size, orientation and relationship to one another and to lower case letters.
- I use spacing between words that reflects the size of the letters.

Composition

- I can write narratives about personal experiences and those of others, both real and fictional.
- I can write for different purposes, including real events.
- I can plan and discuss the content of writing and record my ideas.
- I am able to orally rehearse structured sentences or sequences of sentences.
- I can evaluate my own writing independently, with friends and with an adult.
- I can proof-read to check for errors in spelling, grammar and punctuation.

Grammar and punctuation

Sentence structure

- I can use subordination and co-ordination.
- I can use expanded noun phrases.
- I can say how the grammatical patterns in a sentence indicate its function.

Text structure

- I consistently use the present tense and past tense correctly.
- I can use the progressive forms of verbs in the present and past tense.

Punctuation

- I use capital letters for names of people, places, day of the week and the personal pronoun 'I'.
- I correctly use question marks and exclamation marks,
- I can use commas to separate items in a list.
- I can use apostrophes to show where letters are missing and to mark singular possession in nouns.

What the National Curriculum requires in mathematics at Y2

Number and place value

- count in steps of 2, 3, and 5 from 0, and in tens from any number, forward and backward
- recognise the place value of each digit in a two-digit number (tens, ones)
- identify, represent and estimate numbers using different representations, including the number line
- compare and order numbers from 0 up to 100; use $<$, $>$ and $=$ signs
- read and write numbers to at least 100 in numerals and in words
- use place value and number facts to solve problems

Number – addition and subtraction

- solve problems with addition and subtraction:
 - using concrete objects and pictorial representations, including those involving numbers, quantities and measures
 - applying their increasing knowledge of mental and written methods
- recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100
- add and subtract numbers using concrete objects, pictorial representations, and mentally, including:
 - a two-digit number and ones
 - a two-digit number and tens
 - two two-digit numbers
 - adding three one-digit numbers
- show that addition of two numbers can be done in any order (commutative) and subtraction of one number from another cannot
- recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems.

Number – multiplication and division

- recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers
- calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (\times), division (\div) and equals ($=$) signs
- show that multiplication of two numbers can be done in any order (commutative) and division of one number by another cannot
- solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts.

Fractions

- recognise, find, name and write fractions $1/3$, $1/4$, $2/4$ and $3/4$ of a length, shape, set of objects or quantity
- write simple fractions for example, $1/2$ of 6 = 3 and recognise the equivalence of $2/4$ and $1/2$

Number

Measurement

- choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature ($^{\circ}\text{C}$); capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels
- compare and order lengths, mass, volume/capacity and record the results using $>$, $<$ and $=$
- recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value
- find different combinations of coins that equal the same amounts of money
- solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change
- compare and sequence intervals of time
- tell and write the time to five minutes, including quarter past/to the hour and draw the hands on a clock face to show these times
- know the number of minutes in an hour and the number of hours in a day.

Measurement

Geometry – properties of shapes

- identify and describe the properties of 2-D shapes, including the number of sides and line symmetry in a vertical line
- identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces
- identify 2-D shapes on the surface of 3-D shapes [for example, a circle on a cylinder and a triangle on a pyramid]
- compare and sort common 2-D and 3-D shapes and everyday objects.

Geometry

Geometry – position and direction

- order and arrange combinations of mathematical objects in patterns and sequences
- use mathematical vocabulary to describe position, direction and movement, including movement in a straight line and distinguishing between rotation as a turn and in terms of right angles for quarter, half and three-quarter turns (clockwise and anti-clockwise).

Statistics

- interpret and construct simple pictograms, tally charts, block diagrams and simple tables
- ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity
- ask and answer questions about totalling and comparing categorical data.

Statistics

Key Assessment Criteria: Being a mathematician (full version)

A year 2 mathematician

Number and place value

- I can count in steps of 2, 3 and 5 from 0, and in tens from any number, forward and backward.
- I can read and write numbers to at least 100 in numerals and in words.
- I can compare and order numbers from 0 up to 100; using $<$ $>$ $=$ signs.
- I recognise the place value of each digit in a 2-digit number.
- I can identify, represent and estimate numbers using different representations, including the number line.
- I can use place value and number facts to solve problems.

Calculations

- I can recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100.
- I can add and subtract mentally, including:
 - A 2-digit number and ones
 - A 2-digit number and tens
 - Two 2-digit numbers
 - Adding three 1-digit numbers
- I can add and subtract numbers using concrete objects and pictorial representations, including:
 - A 2-digit number and ones
 - A 2-digit number and tens
 - Two 2-digit numbers
 - Adding three 1-digit numbers
- I recognise and use the inverse relationship between addition and subtraction and use this to check calculations and missing number problems.
- I can solve problems with addition and subtraction using concrete objects and pictorial representations, including those involving numbers, quantities and measures.
- I can solve problems with addition and subtraction applying my increasing knowledge of mental and written methods.
- I can recall and use multiplication and division facts for the 2, 5 and 10x tables, including recognising odd and even numbers.
- I can calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication, division and equals signs.
- I can solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in context.
- I can show that addition of two numbers can be done in any order (commutative) and subtraction of one number from another cannot.
- I can show that multiplication of two numbers can be done in any order (commutative) and division of one number by another cannot.

Fractions

- I recognise, find, name and write fractions $1/3$, $1/4$, $2/4$ and $3/4$ of a length, shape, set of objects or quantity.
- I can write simple fractions.
- I recognise the equivalence of $2/4$ and $1/2$.

Measurement

- I can compare and order lengths, mass, volume/capacity and record the results using $>$ $<$ and $=$.
- I can choose and use standard units to estimate and measure length/height in any direction in m and cm using rulers.
- I can choose and use standard units to estimate and measure mass in kg and g using scales.
- I can choose and use standard units to estimate and measure temperature in $^{\circ}\text{C}$ using thermometers.
- I can choose and use standard units to estimate and measure capacity in l and ml using measuring vessels.
- I recognise and use symbols for \pounds and p and combine amounts to make a particular value.
- I can find different combinations of coins that equal the same amount of money.
- I can tell and write the time to five minutes, including quarter to/past and draw the hands on a clock face to show these times.
- I can compare and sequence intervals of time.
- I know the number of minutes in an hour.
- I know the number of hours in a day.
- I can solve simple problems in a practical context involving addition and subtraction of money of the same units, including giving change.

Geometry – properties of shapes

- I can compare and sort common 2D shapes and everyday objects.
- I can compare and sort common 3D shapes and everyday objects.
- I can identify and describe the properties of 2D shapes, including the number of sides and line of symmetry in a vertical line.
- I can identify and describe the properties of 3D shapes including the number of edges, vertices and faces.
- I can identify 2D shapes on the surface of 3D shapes.

Geometry – position and direction

- I can order and arrange combinations of mathematical objects in patterns and sequences.
- I can use mathematical vocabulary to describe position, direction and movement (including movement in a straight line and distinguishing between rotation as a turn and in terms of right angles for quarter, half and three-quarter turns (clockwise and anti clockwise)).

Statistics

- I can interpret and construct simple pictograms.
- I can interpret and construct tally charts.
- I can interpret and construct block diagrams.
- I can interpret and construct simple tables.
- I can ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity.
- I can ask and answer questions about totalling and comparing categorical data.