

## Year 3 age Related expectations

# Reading

### Reading words

1. Can fluently read a set text appropriate for their age.
2. Apply phonic knowledge and skills to read unfamiliar words.
3. Apply knowledge of root words, prefixes and suffixes to read aloud and to understand meaning of unfamiliar words.
4. Read further exception words, noting the unusual correspondences between spelling and sound, and where these occur in the word.
5. Attempt pronunciation of unfamiliar words drawing on prior knowledge of similar looking words.

↑ Use the features of non-fiction texts to locate information.

↑ Use text marking to identify key information.

↑ Read longer texts, using independent strategies to ensure full understanding.

### Finding facts

6. Understand what they read in books (and other texts) independently, checking that the text is meaningful.
7. Retrieve and record information from non-fiction.
8. Explain the meaning of words in context.
9. Use dictionaries to check the meaning of unfamiliar words.
10. Know which words are essential to retain meaning in order to begin to summarise.

↑ Use clues from action, dialogue and description to establish meaning.

### Finding and understanding clues

11. Draw inferences such as inferring characters' feelings, thoughts and motives from their actions, beginning to justify these inferences with evidence eg how characters relate to each other.
12. Predict what might happen from details stated and implied.
13. Explain and discuss understanding of books, poems and other material, both those read aloud and independently.
14. Ask questions to improve understanding of a text.

↑ Infer reasons for actions and events based on evidence from the text.

↑ Make plausible predictions and justify them by referring to the text.

↑ Deduce from the evidence in the text what characters are like.

↑ Use the features of non-fiction texts to locate information.

### Organisation

15. Begin to recognise some of the literary conventions in text types covered.
16. Know that non-fiction books / other texts are structured in different ways and be able to use them effectively.
17. Identify how structure and presentation contribute to the meaning of texts.
18. Begin to understand that narrative books are structured in different ways eg quest stories and stories with dilemmas.

↑ Understand how paragraphs are used to organise and build up ideas.

### Writer's choice of language

19. Discuss and record words and phrases that writers use to engage and impact on the reader eg what choice of verb has been used?
20. Begin to realise that literary conventions in text types can influence a writer's choice / style.
21. Make links between spellings, punctuation and grammar that has been taught.

↑ Evaluate how effectively specific text types have been written.

↑ Show awareness of writers' use of figurative language and how it is used to create effects. For example – simile and metaphor.

### Readers' opinions

22. Discuss books, poems and other works that are read aloud and independently, taking turns and listening to others' opinions.
23. Begin to express opinions about how narrative books can be structured eg quest stories and stories with dilemmas.
24. Develop pleasure in reading, motivation to read, vocabulary and understanding.
25. Choose books (and other texts) for specific purposes.
26. Discuss responses to text.

### Context

27. Begin to recognise themes / ideas in text types covered.
  28. Experience and discuss a range of fiction, poetry, plays, non-fiction and reference books or textbooks.
  29. Know a wider range of stories, including fairy stories and legends.
  30. Begin to recognise some different forms of poetry – list poems, shape poems, free verse etc.
- ↑Relate events and characters' feelings to their own reading and personal experiences.    ↑Investigate what is known about an historical setting and events and how they affect a text.

### **Oral retelling and performance**

31. Orally re-tell some known stories.
32. Prepare poems and scripts to read aloud and to perform, showing understanding through intonation, tone, volume and action.
33. Read aloud with intonation, tone, volume to show awareness of characters' speech and punctuation.

↑Pause appropriately in response to punctuation and / or meaning.

# Writing

Transcription and handwriting	Vocabulary, grammar and punctuation	Composition
<b>Spelling</b> <ol style="list-style-type: none"> <li>1. I can spell commonly mis-spelt words, including many of those on the Y3/4 word list.</li> <li>2. I can form nouns using some prefixes eg sub..., auto...</li> <li>3. I can spell words with additional prefixes and suffixes and understand how to add them to root words (eg create word families; identify the root of longer words).</li> <li>4. I can create word families based on root words eg happy, happiness, happier...</li> <li>5. I recognise and spell homophones.</li> <li>6. I can use the first two or three letters of a word to check its spelling in a dictionary.</li> </ol> <b>Handwriting</b> <ol style="list-style-type: none"> <li>7. I have legible, joined handwriting (with diagonal and horizontal strokes; with some variations and inconsistencies).</li> </ol>	<b>Grammar</b> <ol style="list-style-type: none"> <li>8. I can use adjectives for impact.</li> <li>9. I use a wider range of conjunctions eg when, before, after, while, so, because.</li> <li>10. I can use adverbs (and starting to use fronted adverbials) eg soon, then, next, stealthily.</li> <li>11. I can use prepositions eg before, after, during, in, because of, under.</li> <li>12. I am beginning to use descriptive noun phrases for impact.</li> <li>13. I can use 'a' / 'an' correctly eg 'an open box'.</li> </ol> <b>Punctuation</b> <ol style="list-style-type: none"> <li>14. I use inverted commas to punctuate direct speech (not necessarily other speech punctuation).</li> <li>15. I can use apostrophes to mark regular plural possession (embed in spelling learning / tests).</li> <li>16. I can write from memory simple sentences dictated by the teacher that include words and punctuation taught so far.</li> </ol>	<b>Purpose and organisation</b> <ol style="list-style-type: none"> <li>17. I can write narrative with setting, characters, plot.</li> <li>18. I can write non-narrative using simple organisational devices such as headings and subheadings.</li> <li>19. I am starting to use paragraphs around a theme.</li> <li>20. I can compose and rehearse sentences using a range of structures.</li> <li>21. I can compose and rehearse sentences using some rich vocabulary (3+ 'wow words').</li> <li>22. I can plan by discussing models of writing and noting its structure, grammatical features and use of vocabulary.</li> <li>23. I can use appropriate nouns and pronouns within and across sentences to support cohesion and avoid repetition.</li> <li>24. I can use the present perfect form of verbs instead of the simple past eg He has gone out to play / He went out to play.</li> </ol> <b>Editing</b> <ol style="list-style-type: none"> <li>25. I can proof-read to check for errors.</li> <li>26. I can suggest improvements to my own writing and that of others eg grammar, vocabulary and punctuation.</li> <li>27. I can read aloud what I've written with appropriate intonation, volume and tone.</li> </ol>

**Grammar and punctuation terminology**

*word family conjunction adverb preposition direct speech*

*inverted commas (or 'speech marks') consonant vowel clause subordinate clause*

**Sentence structure**

↑ Use adverbials of time and place to open sentences. For example – One misty morning..., On the far side of the forest...

↑ Use embedded relative clauses to add detail and mark with commas

↑ Vary the use of adjectives and adverbs to create particular effects

↑ Use words that haven't been used before when describing events, characters and feelings

↑ Use strong verbs to give information about a character

**Purpose and organisation**

↑ Give careful thought to the planning of writing

↑ Use paragraphs to show the difference between different information and events

↑ Attempt to make links between paragraphs

↑ Use detail and vocabulary to interest and engage the reader

↑ Choose the most appropriate style of writing to suit the purpose and audience. For example - poems, lists, letters, reports

↑ Write a narrative with a clearly defined ending

**Editing**

↑ Make changes to writing when editing to create better effects/impact on the reader

↑ Check punctuation and use speech marks and apostrophes accurately

# Maths

## Number and place value

- count from 0 in multiples of 4, 8, 50 and 100
- find 10 or 100 more or less than a given number
- recognise the place value of each digit in a three-digit number (hundreds, tens, ones)
- compare and order numbers up to 1000
- identify, represent and estimate numbers using different representations
- read and write numbers up to 1000 in numerals
- read and write numbers up to 1000 in words
- solve number problems and practical problems involving these ideas

↑Recognise the value of each digit in a 4-digit number and the value of a tenth    ↑Being to have an understanding about negative numbers recognising they are smaller than zero

## Addition and subtraction

- add and subtract numbers mentally, including a three-digit number and ones; a three-digit number and tens; a three-digit number and hundreds
- add numbers with up to three digits, using formal written methods of columnar addition
- subtract numbers with up to three digits, using formal written methods of columnar subtraction
- estimate the answer to a calculation
- use inverse operations to check answers
- solve problems, inc missing number problems, using number facts, place value, and more complex addition and subtraction

↑Add and subtract numbers with any number of digits using formal written methods

## Multiplication and division

- recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables
- write and calculate mathematical statements for multiplication and division using the multiplication tables that they know
- multiply two-digit numbers by one-digit numbers, using mental and progressing to formal written methods
- divide two-digit numbers by one-digit numbers, using mental and progressing to formal written methods
- solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects

↑Know all multiplication facts up to 10 x 10    ↑Be able to instantaneously answer questions eg how many 7s in 42?    ↑x and ÷ any 2-digit by 1-digit number, with understanding of remainder

## Fractions

- as a vulgar and decimal fraction: count up and down in tenths; recognise that a tenth arises from dividing an object into 10 equal parts and in dividing one-digit numbers or quantities by 10
- begin to recognise and understand decimals in relation to measures (money, length...) and simple unit fractions
- recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators
- recognise, find and write fractions as numbers: unit fractions and non-unit fractions with small denominators
- recognise and show, using diagrams, equivalent fractions with small denominators
- add and subtract fractions with the same denominator within one whole eg  $\frac{5}{7} + \frac{1}{7} = \frac{6}{7}$
- know pairs of fractions that total 1
- compare and order unit fractions
- compare and order fractions with the same denominators
- solve problems that involve all of the above

↑Can find fractional values (from  $\frac{1}{2}$  to  $\frac{1}{10}$ ) of amounts up to 1000

## Measurement

- measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)
- measure the perimeter of simple 2-D shapes
- add and subtract amounts of money to give change, using both £ and p in practical contexts
- tell and write the time from an analogue clock with increasing accuracy to the nearest minute
- tell and write the time from a clock using Roman numerals from I to XII
- tell and write the time from a clock with 12-hour and 24-hour clocks
- estimate, record and compare time with increasing accuracy to the nearest minute; record and compare time in terms of seconds, minutes and hours
- use vocabulary such as o'clock, am/pm, morning, afternoon, noon and midnight
- know the number of days in each month
- know the number of seconds in a minute and the number of days in each year and leap year
- compare durations of events [eg to calculate the time taken by particular events or tasks]

↑Use knowledge of number to solve problems related to money, time and measures    ↑Measure, compare, + and - more complex problems using common metric measures (different units)

↑Can relate knowledge of time to problems related to timetables

## Geometry: properties of shapes

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| <ul style="list-style-type: none"><li>41. draw 2-D shapes and make 3-D shapes using modelling materials; recognise 3-D shapes in different orientations and describe them</li><li>42. recognise angles as a property of shape or a description of a turn</li><li>43. identify right angles, recognise that two right angles make a half-turn, three make three quarters of a turn and four a complete turn</li><li>44. identify whether angles are greater than or less than a right angle</li><li>45. identify horizontal and vertical lines and pairs of perpendicular and parallel lines</li></ul> <p>↑Know that the total internal angles of a triangle measure <math>180^\circ</math></p> |
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**Statistics**

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| <ul style="list-style-type: none"><li>46. present data using bar charts, pictograms and tables</li><li>47. interpret and present data using bar charts, pictograms and tables</li><li>48. solve 1-step and 2-step questions (eg How many more/fewer?) using data presented in scaled bar charts, pictograms, tables</li></ul> |
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