

- I can multiply 1-digit numbers with up to two decimal places by whole numbers.
- I can perform mental calculations, including with mixed operations.
- I can divide numbers up to 4-digits by a 2-digit whole number using formal written methods of long division and interpret remainder in various ways.
- I can use estimation to check answers to calculations.
- I use my knowledge of order of operations to carry out calculations involving all four operations.
- I can add and subtract fractions with different denominators and mixed numbers, using the concept of equivalent fractions.
- I can multiply simple pairs of proper fractions, writing the answer in its simplest form.
- I can divide proper fractions by whole numbers.
- I can associate a fraction with division and calculate decimal fraction equivalents.
- I can express missing number problems algebraically.
- I can find pairs of numbers that satisfy number sentences involving two unknowns.

Measurement and Geometry:

- I can recognise, describe and build simple 3D shapes, including their nets.
- I can compare and classify geometric shapes based on their properties and sizes and find unknown angles in any triangle, quadrilateral and regular polygons.
- I can illustrate and name parts of circles, including radius, diameter and circumference and know that the radius is half the diameter. • I can read, write and convert between standard units, converting measurements of length, mass, volume and time from a smaller unit of measure to a larger unit, and vice versa, using decimal notation to up to 3 decimal places.
- I can calculate the area of a parallelogram and triangles and calculate, estimate and compare volume of cubes and cuboids using standard units.
- I can draw and translate simple shapes and reflect them in the axis.
- I can interpret and construct pie charts and line graphs and use these to solve problems.



Petersfield Church of England (A) Primary School

End of Year Expectations: Year 6

This booklet provides information for parents/carers on the end of year expectations for children at Petersfield and Nationally. The National Curriculum outlines these expectations as being the minimum requirements that all children should meet during year 6. These expectations build on those of previous years.

Throughout the school year, pupils will meet and revisit these learning objective as part of their learning. Any extra support you can provide in helping your child to achieve these expectations is greatly valued.

This is the average 'age related expectation' that children should achieve. There will be some children who are exceeding this and some who are still working towards them. This will be the case in every year group.

If you have any queries regarding these expectations or would like support in knowing how to help your child with these, please see your child's class teacher(s).

Reading:

Word Reading:

- I can apply knowledge of root words, prefixes and suffixes to read aloud and to understand the meaning of unfamiliar words.
- I use my combined knowledge of phonemes and word derivations to pronounce words correctly, e.g. arachnophobia.
- I attempt the pronunciation of unfamiliar words drawing on my prior knowledge of similar looking words.
- I can read fluently, using punctuation to inform meaning.

Comprehension:

- I am familiar with and can talk about a wide range of books and text types, including from our literary heritage and books from other cultures and traditions. I can discuss the features of each.

- I can recognise texts that contain features from more than one text type.
- I can evaluate how effectively a wide range of texts are structured and presented.
- I can read accurately and check that I understand the meaning of new words.
- I can recommend books to others and give reasons for my recommendation.
- I can identify themes in texts.
- I can identify and discuss the conventions in different text types.
- I can identify the key points in a text and summarise the main ideas.
- I can provide reasoned justifications for my views
- I can recite a wider range of poems by heart, e.g. narrative verse, sonnet.
- I can prepare poems and plays to read aloud and to perform, showing understanding through intonation, tone, volume and action.

Writing:

Spelling:

- I can form verbs with prefixes.
- I can convert nouns or adjectives into verbs by adding a suffix.
- I understand the rules for adding prefixes and suffixes.
- I can spell words with silent letters.
- I can distinguish between homophones.
- I can spell the commonly mis-spelt words from the Y5/6 word list and proof read for spelling errors.
- I can use a dictionary and a thesaurus.
- I can use a range of spelling strategies.

Handwriting:

- I can choose a style of handwriting to use when given a choice.
- I can choose the handwriting that is best suited for a task.

Composition:

- I can identify the audience and purpose of the writing.
- I can choose the appropriate form and register for the audience and purpose of the writing.
- I use grammatical structures and features and choose vocabulary appropriate to the audience, purpose and degree

- of formality to make meaning clear and create effect.
- I use a range of sentence starters to create specific effects.
- I can use developed noun phrases to add detail to sentences.
- I use the passive voice to present information with a different emphasis.
- I use commas to mark phrases and clauses.
- I can sustain and develop ideas logically in narrative and non-narrative writing.
- I can use character, dialogue and action to advance events in narrative writing.
- I can summarise a text, conveying key information in bullet points.
- I can evaluate and edit my writing

Sentence structure:

- I can use the passive voice.
- I vary sentence structure depending whether formal or informal.

Text structure:

- I can use a variety of organisational and presentational devices correct to the text type.
- I write in paragraphs which can clearly signal a change in subject, time, place or event.

Punctuation:

- I can use the semi-colon, colon and dash.
- I can use the colon to introduce a list and semi-colon within lists.
- I can use a hyphen to avoid ambiguity.

Mathematics:

Number:

- I can use negative numbers in context, and calculate intervals across zero.
- I can round any whole number to a required degree of accuracy and solve problems which require answers to be rounded.
- I can solve multi-step problems involving the relative sizes of two quantities where the missing values can be found by using integer multiplication and division facts.
- I can use common factors to simplify fractions.
- I can solve problems involving the calculation of percentages.