

Maths

- I can use negative numbers in context, and calculate intervals across zero.
- I can round any whole number to a required degree of accuracy.
- I can solve 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; use common multiples to express fractions in the same denomination.
- I can solve problems involving the calculation of percentages.
- I can multiply 1-digit numbers with up to two decimal places by whole numbers.
- I can divide numbers up to 4-digits by a 2-digit whole number using formal written methods of long division and interpret remainders in various ways.
- I use my knowledge of order of operations to carry out calculations involving all four operations (BODMAS).
- 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 express missing number problems algebraically.
- I can use simple formulae.
- I can read, write and compare numbers beyond 4-digits and determine the value of each digit.
- I can solve addition and subtraction multi-step problems in context.
- I can recall and use equivalences between simple fractions, decimals and percentages.
- I can calculate and interpret the mean.
- I can recognise, describe and build 3D shapes, including making 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 smaller units of measure to larger units, and vice versa, using decimal notation to up to 3dps.
- I can calculate the area of a parallelogram and triangle and calculate, estimate and compare volume of cubes and cuboids using standard units.
- I can interpret and construct pie charts and line graphs and use these to solve problems.
- I can draw and translate simple shapes on a co-ordinate grid and reflect them in the axes.



St. Joseph's
Catholic Primary School



Year 6 Objectives

LOVE, LEARN, GROW

Reading

- I can apply knowledge of root words, prefixes and suffixes to read aloud and to understand the meaning of unfamiliar words.
- I attempt the pronunciation of unfamiliar words drawing on my prior knowledge of similar looking words.
- I can read fluently with intonation, tone, and volume, using punctuation to inform meaning.
- I am familiar with and can talk about a wide range of books and text types.
- I can recommend books to others and give reasons for my recommendation.
- I can identify and discuss themes and conventions in texts.
- I understand the meaning of words in context.
- I can draw inferences such as characters feelings, thoughts and motives, justifying with evidence.
- I can make predictions about what might happen from the details stated and implied.
- I can summarise the main ideas drawn from more than one paragraph.
- I can make comparisons within and across books.
- I can participate in discussions about different texts.
- I can retrieve record and present information from non-fiction.

Writing

- I can spell commonly mis-spelt words from the Yr5/6 word list.
- I can use a dictionary or thesaurus.
- I can choose the handwriting implement that is best suited to a specific task.
- I can maintain legibility, fluency and speed in handwriting, choosing whether or not to join specific letters.
- I can identify the audience for and purpose of the writing.
- I can choose the appropriate form and register for the audience and purpose of the writing.
- I use a range of sentence starters to create specific effects.
- I can use expanded noun phrases and preposition phrases to add detail to sentences.
- I can sustain and develop ideas logically in narrative and non-narrative writing.
- I can use description, dialogue and action to advance events in narrative writing.
- I can proof-read my work to check for spelling and punctuation errors.
- I can use modal verbs to indicate degrees of possibility.
- I can identify and use the passive voice.
- I vary sentence structure depending whether formal or informal, including subjunctive form.
- I write in paragraphs which can clearly signal a change in subject, time, place or event, showing cohesion.
- I can use the semi-colon, colon and dash to mark the boundary between independent clauses.
- I can use the colon to introduce a list and semi-colon within lists.
- I can use a hyphen to avoid ambiguity for a variety of reasons.
- I can use a range of punctuation for parenthesis.
- I can use relative clauses to add more information.