

Primary 5

Curriculum Overview

Literacy

Maths

World Around Us

Literacy Term 1:

- Take account of the grammar and punctuation when reading aloud, e.g. sentences, speech marks, exclamation marks, apostrophes, hyphens and commas to mark pauses. Introduce colon to indicate list.
- Introduce abstract nouns.
- Revisit pronouns and relate back to the noun it replaces.
- Understand the function of verbs in sentence e.g. *run, chase, sprint; eat, consume, gobble; said, whispered, shrieked*. Group verbs for use in personal writing.
- Use verb tenses with increasing accuracy in speaking and writing, e.g. *teach/taught* for use in recount writing.
- Understand imperative verbs: *Cut, add, push, put* for use in procedural writing.
- Extend the use of linking words: *while, during*.
- Use time connectives: *Firstly, Then, After that, Finally*.
- Collecting and classifying examples of adverbs, e.g. For speed: *swiftly, rapidly, sluggishly; light: brilliantly, dimly*.
- Understand and use commas to mark grammatical boundaries within sentences: items in a list; indicating a pause within a sentence.
- Identify and investigate the use of paragraphs; reinforce the notion of the "main idea" and the key words.
- Use 3rd and 4th place letters to locate and sequence words in alphabetical order.
- Understand the ways in which nouns and adjectives (e.g. *fix, simple, solid, drama, dead can*) be made into verbs by use of the suffixes *-ate, -ify*, etc.

Literacy Term 2:

- Use adjectives and figurative language to describe settings and characters effectively.
- Understand how the use of expressive and descriptive language can create moods, arouse expectations, build tension and suspense, describe attitudes or emotions.
- Appraise a non-fiction book for its contents and usefulness by skimming, e.g. Headings, contents list, etc. Prepare for factual research by reviewing what is known, what is needed, what is available and where one might search.
- Understand how and why paragraphs are used to organise and sequence information.

- Compare adjectives on a scale of intensity (e.g. *Hot, warm, tepid, lukewarm, chilly, cold*)
- Relate them to the suffixes which indicate degrees of intensity (e.g. *-ish, -er, -est*)
- Relate them to adverbs which indicate degrees of intensity (e.g. *Very, quite, more, most*).
- Understand the term 'conjunction' and how it is used to join to sentences
- Recognise how commas, conjunctions and full stops are used to make and clarify meaning. Extend the range of connectives (however, so, if...then, to begin with).
- Understand how the apostrophe is used to mark possession e.g. *The boys' books* and for irregular plural nouns, e.g. *Men's room, children's playground*.
- Distinguish between uses of the apostrophe for contraction and possession.
- Understand the implications of words which imply gender, including the *-ess* suffix, e.g. *prince/princess, fox/vixen, king/queen*.
- Understand that vocabulary changes over time, e.g. *wireless, frock*.
- Understand how suffixes can be added to nouns and verbs to create adjectives, e.g. *washable, hopeful, shocking, childlike, heroic, roadworthy*.
- Know and understand a range of rules governing the pluralisation of nouns, including irregular plurals *man/men, person/people, sheep, deer* etc.
- Extend understanding of prefixes and how prefixes generate meaning.
- Write an alternative ending for a known story and discuss how this would change the reader's view of the characters and events of the original story.
- Organise writing in paragraphs using clear chronological stages.

Literacy Term 3:

- Understand that some words can be changed in particular ways and others cannot, e.g. changing verb endings, adding comparative endings, pluralisation and that these are important clues for identifying parts of speech.
- Identify the common punctuation marks including commas, semi-colons, colons, dashes, hyphens, speech marks and respond to them appropriately when reading.
- Understand how the grammar of a sentence alters when the sentence type is altered, when, e.g. A statement is made into a question, a question becomes an order, a positive statement is made negative, taking note of: the order of words, verb tenses, additions and/or deletions of words, changes to punctuation.

- Use adverbs and conjunctions to establish cohesion within paragraphs.
- Identify social, moral or cultural issues in stories, e.g. The dilemmas faced by characters or the moral of the story and to discuss how the characters deal with them; locate evidence in text.
- Understand how paragraphs or chapters are used to collect, order and build up ideas.
- Know and understand the following terms and identify them in poems: verse, chorus, couplet, stanza, rhyme, rhythm, alliteration.
- Understand why a poet does prepare for factual research by reviewing what is known, what is needed, what is available and where one might search.
- Scan texts in print or on screen to locate key words or phrases, useful headings and key sentences.
- Understand poets use rhyme and rhythm, e.g. Every alternate line, rhyming couplets, no rhyme, other patterns of rhyme.
- Know the concept of form in poetry, e.g. Acrostics, haiku.
- If and why different forms are more suitable than others. Produce poetry through revision, e.g. Deleting words, adding words, changing words, reorganising words and lines, experimenting with figurative language.
- Develop further understanding of homographs, e.g. Words with common strings but different pronunciations, e.g. *Tough, through, trough, plough; hour, journey, could, route, four.*
- Know and recognise words with common roots, e.g. Advent, invent, prevent; press, pressure, depress; phone, telephone, microphone.
- Understand that possessive pronouns do not take an apostrophe before the 's', e.g. (mine), yours, his, hers, its, ours, yours, theirs.
- Know the difference between the two forms: its (*possessive no apostrophe*) and it's (*contracted 'it is'*) and investigate compound words.
- Understand how diminutives are formed, e.g. Suffixes: *-ette*; prefixes: *mini*; adjectives, e.g. *Little*; nouns, e.g. *Sapling*; and nicknames, e.g. *Jonesy*. Use these accurately in own writing.
- Use cause and effect linking words eg: if, then, why, when.
- Begin to use conditionals eg: could, might, perhaps.

Numeracy Overview

Number in P5

Term 1:

- Revision +/- within 99.
- Use of language of exchange.
- Word problems to develop language of addition.
- Revision of place value HTU.
- Expanding numbers, value of underlined digit.
- Relationship between HTU and partitioning number.
- Number sequences.
- Rounding numbers to nearest 10/100. Estimation.
- Revise addition of numbers to 999. No exchange.
- Exchange both ten and hundred.
- Rules for multiplying by 10/100.
- Revise addition to 999 with exchange.
- Multiplication of TU/HTU.
- Problem solving.
- Revision of subtraction to 999 with and without exchange.
- Word problems to develop language of subtraction.
- Revise giving change from £1.
- Convert amounts over a pound from pound to pence and pence to pound.
- Practically make amounts up to £5 and then up to £10.
- Understand the relationship between coins and notes.
- Introduce decimal to record amounts of money up to £100.
- Calculate change paying with amounts to £100.
- Adding and subtracting double digits.
- Odd and even numbers. Investigate statements odd + odd, even + odd.
- Review division and multiplication facts.
- Explore relationship between multiplication and division.
- Revise division of TU/HTU by 2 - 5.
- Develop the language of division.
- Introduce multiplication facts for 6.
- Introduce word problems for division and multiplication using division as inverse operation of \times .
- Extend word problems to involve four operations of number.

- Multiply and divide TU/HTU $\times 6$.
- Function machines to revise four operations of number.
- Introduce negative numbers.
- Revise decimal point to one place only.

Term 2:

- Introduce Th, H T U practically.
- Add and subtract two digit/three digit numbers.
- Expand numbers to 9999.
- Order numbers to 9999.
- Partition number to 9999.
- Write number four ways: digits, pictorially, words and as a partition.
- Revise table facts to up to $\times 6$.
- Number sequences bridging 1000.
- Number investigations up to 9999.
- Place value activities to 9999.
- Introduce addition of numbers to 9999.
- Patterns of Th, H T U.
- Word problems to 9999.
- Introduce subtraction of Th, H, T, U practically.
- Practical exchange across three places. Reinforce language of exchange.
- Record addition Th H T U with/without exchange vertically.
- Vertical subtraction Th H T U with/without exchange.
- Introduce family of 7 with both multiplication and division facts.
- Solve TU problems by $\times 7$.
- Consolidate addition and subtraction of Th, H, T, U, transferring knowledge.
- Rounding to nearest 10/100. Introduce rounding and estimation to nearest 1000.
- Introduce family of 8.
- Multiplication of TU/HTU $\times 2 - 8$.
- Introduce family of 9.
- Problem solving using multiplication and division facts $\times 9$.
- Revise basic fractions.
- Identify numerator, denominator.
- Simple equivalence.

- Compare and order fractions.
- Revise amounts to £9.99.
- Find change from £1, £5 by counting on.

Term 3:

- Add and subtract mixed numbers with same denominator.
- Multiplication of Th, H, T, U by 2 - 9.
- Vertical multiplication TU x single digit number.
- Exchange Th, H, T, U across three places.
- Review rules for x 10/x100.
- Review making amounts to £5. Make amounts to £10. Extend to £20.
- Calculate change from £5 and £10 by counting on.
- Division of TU x 2 - 9. Link with multiplication facts.
- Quick recall of table and division facts.
- Division HTU/Th H T U by 2 - 9.
- Division word problems to consolidate language.
- Addition of 2/3/4 digit numbers to a multiple of 10.
- Multiplication of multiples/near multiples of 10.
- Calculator activities.
- Link fractions with division.
- Subtract multiples of 10/100.
- Before and after number sequences to 1000.
- Doubles of numbers up to 10 including halves eg: $6^{1/2}$
- Consolidate mathematical vocabulary of four operations of number.

World Around Us: Topics

P4 and P5 Topic Plan	Year 1	Year 2
Term 1	Space and the Solar System	Mighty Me: Healthy Lifestyles and personal hygiene)
	Fair Trade and Chocolate	Festivals and Celebrations.
Term 2	Endangered Species	Weather
	Egyptians	World War II
	Famous Landmarks	Rainforests
Term 3	Local Study Strangford	Castles

P4 and P5 Topic Planner