

**CHILDREN OF THE WORLD SCHOOL**  
& Learning Centre



**KEY OBJECTIVES FOR PRIMARY 3**

# LITERACY

## Reading

- Apply their growing knowledge of root words, prefixes and suffixes (etymology and morphology) as listed in English Appendix 1, both to read aloud and to understand the meaning of new words they meet
- Read further exception words, noting the unusual correspondences between spelling and sound, and where these occur in the word
- Develop positive attitudes to reading and understanding of what they read by: listening to and discussing a wide range of fiction, poetry, plays, non-fiction and reference books or textbooks
- Develop positive attitudes to reading and understanding of what they read by: identifying and discussing themes and conventions in a wide range of writing
- Understand what they read, in books they can read independently, by: drawing inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence
- Retrieve and record information from non-fiction
- Develop positive attitudes to reading and understanding of what they read by: using dictionaries to check the meaning of words that they have read
- Understand what they read, in books they can read independently, by: predicting what might happen from details stated and implied

# Writing

- Draft and write by: organising paragraphs around a theme
- Draft and write by: in narratives, creating settings, characters and plot
- Draft and write by: in non-narrative material, using simple organisational devices: e.g. headings and sub-headings
- Proof-read for spelling and punctuation errors
- Develop their understanding of the concepts set out in English Appendix 2 by: extending the range of sentences with more than one clause by using a wider range of conjunctions, including when, if, because, although
- Develop their understanding of the concepts set out in English Appendix 2 by: using the present perfect form of verbs in contrast to the past tense
- Use the correct form of 'a' or 'an'
- Inverted commas to punctuate direct speech

# Mathematics

- Count from 0 in multiples of 100
- Find 10 or 100 more or less than a given number
- Count from 0 in multiples of 4, 8 and 50
- Recognise the place value of each digit in a three-digit number (hundreds, tens & ones)
- Solve number problems and practical problems with number and place value from the Year 3 curriculum
- Mentally add and subtract numbers including three-digit numbers with ones, tens or hundreds
- Calculate mentally using multiplication and division facts for the 3, 4 and 8 multiplication tables, including two-digit numbers  $\times$  one-digit numbers
- 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, including for two-digit numbers  $\times$  one-digit numbers, using mental and progressing to formal written methods
- Recognise, find and write fractions of a discrete set of objects, unit fractions with small denominators
- Recognise, find and write fractions of a discrete set of objects, non-unit fractions with small denominators
- Count up and down in tenths; recognise that tenths arise from dividing an object into 10 equal parts and in dividing one-digit numbers or quantities by 10
- Recognise and show, using diagrams, equivalent fractions with small denominators
- Recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators
- Tell and write the time from an analogue clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks
- Add and subtract amounts of money to give change, recording  $\pounds$  and p separately
- Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)
- Identify right angles, recognise that two right angles make a half-turn, three make three quarters of a turn and four a complete turn
- Identify whether angles are greater than or less than a right angle
- Interpret bar charts, pictograms and tables
- Present data in bar charts, pictograms and tables

# Science

- Ask relevant questions when prompted
- Set up simple and practical enquiries, comparative and fair tests
- Set up comparative tests
- Make systematic observations, using simple equipment
- Use standard units when taking measurements
- Record findings in various ways
- With prompting, suggest how findings may be tabulated
- With prompting, use various ways of recording, grouping and displaying evidence
- With prompting, suggest conclusions from enquiries
- Suggest how findings could be reported
- Gather and record data about similarities, differences and changes
- With prompting, suggest conclusions that can be drawn from data
- Suggest possible improvements or further questions to investigate