## CHRIST CHURCH NEW MALDEN BECOMING THE PEOPLE GOD MADE US TO BE

## YEAR 3 <br> READING, WRITING \& MATHS



## READING

## Word reading

1. I can apply knowledge of root words, prefixes and suffixes to read aloud and to understand the meaning of unfamiliar words.
2. I can read further exception words, noting the unusual correspondences between spelling and sound.
3. I attempt pronunciation of unfamiliar words drawing on prior knowledge of similar looking words.

## Comprehension

4. I read a range of fiction, poetry, plays, and non-fiction texts.
5. I can discuss the texts that I read.
6. I can read aloud and independently, taking turns and listening to others.
7. I can explain how non-fiction books are structured in different ways and can use them effectively.
8. I can explain some of the different types of fiction books.
9. I can ask relevant questions to get a better understanding of a text.
10. I can predict what might happen based on details I have.
11. I can draw inferences such as inferring a characters' feelings, thoughts and motives from their actions.
12. I can use a dictionary to check the meaning of unfamiliar words.
13. I can identify the main point of a text.
14. I can explain how structure and presentation contribute to the meaning of texts.
15. I can use non-fiction texts to retrieve information.
16. I can prepare poems to read aloud and to perform, showing understanding through intonation, tone, volume and action.

## Transcription

## Spelling

1. I can spell words with additional prefixes and suffixes and understand how to add them to root words.
2. I recognise and spell homophones.
3. I can use the first two or three letters of a word to check its spelling in a dictionary.
4. I can spell words correctly which are in a family.
5. I can spell the commonly mis-spelt words from the Y3/4 word list.
6. I can identify the root in longer words.

## Handwriting

7. I use the diagonal and horizontal strokes that are needed to join letters.
8. I understand which letters should be left unjoined.

## Composition

9. I can discuss models of writing, noting its structure, grammatical features and use of vocabulary.
10. I can compose sentences using a wider range of structures.
11. I can write a narrative with a clear structure, setting, characters and plot.
12. I can write non-narrative using simple organisational devices such as headings and sub-headings.
13. I can suggest improvements to my own writing and that of others.
14. I can make improvements to grammar, vocabulary and punctuation.
15. I use a range of sentences with more than one clause by using a range of conjunctions.
16. I use the perfect form of verbs to mark the relationship of time and cause.
17. I can proof-read to check for errors in spelling and punctuation.

## Grammar and punctuation

## Sentence structure

18. I can express time, place and cause by using conjunctions, adverbs and prepositions.

## Text structure

19. I am starting to use paragraphs.
20. I can use headings and sub headings.
21. I can use the present perfect form of verbs instead of the simple past.

Punctuation
22. I can use inverted commas to punctuate direct speech.

## MATHS

## Number and place value

1. I can count from $O$ in multiples of $4,8,50$ and 100 .
2. I can compare and order numbers up to 1,000 .
3. I can read and write numbers to 1,000 in numerals and words.
4. I can find 10 or 100 more or less than a given number.
5. I can recognise the place value of each digit in a 3-digit number.
6. I can identify, represent and estimate numbers using different representations.
7. I can solve number problems and practical problems using above.

Calculations
8. I can add and subtract mentally, including:
a. A 3-digit number and ones
b. A 3-digit number and tens
c. A 3-digit number and hundreds
9. I can add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction.
10. I can estimate the answer to a calculation and use inverse operation to check answers.
11. I can solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction.
12. I can recall and use multiplication and division facts for the 3,4 and $8 x$ tables.
13. I can write and calculate mathematical statements for multiplication and division using the multiplication tables, including for 2-digit numbers, using mental and progressing to formal written methods.
14. I can solve problems, including missing number problems, involving multiplication and division, including integer scaling problems and correspondence problems in which $n$ objects are connected to m objects.
Fractions
18. I can count up and down in tenths.
19. I recognise that tenths arise from dividing an object into 10 equal parts and in dividing 1 digit numbers or quantities by 10 .
20. I recognise and can find and write factions of a discrete set of objects: unit fractions and non-unit fractions with small denominators.
21. I can compare and order unit fractions and factions with the same denominators
22. I can add and subtract factions with the same denominator within one whole.
23. I can solve problems involving the above.

## Measurement

24. I can compare lengths using $\mathrm{m}, \mathrm{cm} \& \mathrm{~mm}$.
25. I can compare mass using kg \& g .
26. I can compare volume/capacity using $I \& \mathrm{ml}$.
27. I can measure lengths using $\mathrm{m}, \mathrm{cm} \& \mathrm{~mm}$.
28. I can measure mass using $\mathrm{kg} \& \mathrm{~g}$.
29. I can measure volume/capacity using $I \& \mathrm{ml}$.
30. I can add and subtract lengths using $\mathrm{m}, \mathrm{cm} \& \mathrm{~mm}$.
31. I can add and subtract mass using kg \& g.
32. I can add and subtract volume/capacity using $I \& m l$
33. I can tell and write the time from an analogue clock ( 12 hour clock).
34. I can tell and write the time from an analogue clock ( 24 hour clock).
35. I can tell and write the time from an analogue clock (Roman numerals).
36. I can estimate and read time with increasing accuracy to the nearest minute.
37. I can record and compare time in terms of seconds, minutes and hours.
38. I can use the following vocabulary: o'clock, am, pm, morning, afternoon, noon \& midnight.
39. I know the number of seconds in a minute.
40. I know the number of days in each month, year and leap year.
41. I can compare the duration of events.
42. I can measure the perimeter of simple 2D shapes.
43. I can add and subtract amounts of money to give change, using both $£$ and $p$ in a practical context.
Geometry - properties of shapes
44. I can identify horizontal, vertical lines and pairs of perpendicular and parallel lines.
45. I can draw 2 D shapes.
46. I can make 3D shapes using modelling materials.
47. I recognise 3D shapes in different orientations and describe them.
48. I recognise that angles are a property of shape or a description of a turn.
49. I can identify right angles.
50. I recognise that two right angles make a half-turn \& three make a three quarter turn.
51. I can identify whether angles are greater than or less than a right angle.

Statistics
52. I can interpret and present data using bar charts, pictograms and tables.
53. I can solve one-step and two-step questions using information presented in scaled bar charts, pictograms and tables.

