

Level 3 Mathematic Descriptors

3 Developing	3D	Pupils are able to find 10 more or less than a given number. They compare and order numbers up to 500 and can read and write these in words and numerals. Children recall and use multiplication and division facts for the 3 times table. They can begin to use a written method to add and subtract numbers with up to three digits, in accordance with the school's Calculation Policy. Pupils can write and calculate mathematical statements for multiplication and division using known times table facts.
3 Developing +	3D+	Pupils are able to find 100 more or less than a given number. They recognise the place value of each digit in a three digit number. They begin to compare and order numbers up to 1000 and can read and write these in words and numerals. Children can add and subtract numbers involving three digit numbers mentally. They recall and use multiplication and division facts for the 3 and 4 times table.
3 Expected	3E	Pupils can count from 0 in multiples of 4, 8, 50 and 100 using known facts. They recall and use multiplication and division facts for the 3, 4 and 8 times table. They can estimate the answer to addition and subtraction calculations using appropriate methods. They add and subtract amounts of money to give change, using both £ and p in practical contexts. Children interpret data and present information in bar charts, pictograms and tables. They measure, compare, add and subtract length, mass and capacity. They measure the perimeter of 2D shapes. Children can tell and write the time from an analogue clock and use the appropriate vocabulary associated with time of day e.g. morning, afternoon, noon and midnight and they know the number of seconds in a minute and number of days in each month. Pupils can use diagrams to show simple equivalent fractions and they order simple fractions with the same denominator.
3 Expected +	3E+	Pupils are able to use a partitioning written method to solve multiplication problems involving two-digits by one digit. They recognise and use fractions as numbers and unit fractions with small denominators. They can count up and down in tenths, applying their understanding of place value. Children can estimate and tell the time to the nearest minute. They solve one step and two step problems e.g. how many more, how many fewer, using information presented in bar charts and pictograms.
3 Advanced	3A	Pupils confidently compare and order numbers up to 1000. They use the inverse to estimate the answer to addition and subtraction calculations and to check answers. They will use and apply their knowledge to solve problems involving addition and subtraction, using number facts, place value and more complex addition and subtraction. Children confidently write and calculate mathematical statements for multiplication and division, using appropriate written strategies as found in the school's Calculation Policy. They solve problems involving all four operations, including using the inverse to solve missing number problems. Pupils count up and down in tenths, recognising that tenths arise from dividing an object into 10 equal parts.
3 Advanced +	3A+	Pupils solve more complex problems involving all four operations, using number facts, place value and using a variety of representations to show their reasoning. They 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. They can compare the duration of events. Children can identify pairs of parallel and perpendicular lines on a 2D shape.

Level 3

Reading Descriptors

3 Developing	3D	Pupils will be able to respond appropriately punctuation when reading and use familiar letter groups to help read unfamiliar words. They will recognize when they have made a mistake in reading and correct and recognise words with silent letters. They will be able to locate information in fiction and non-fiction and make sensible predictions. They will be able to talk about their reading preferences and know some main genres of fiction e.g. adventure.
3 Developing +	3D+	Pupils will also be able to discuss their favourite authors and make links between books by the same author. They will be able to extract information from a non-fiction text using the contents, glossary and index.
3 Expected	3E	Pupils will be familiar with common starting blends, endings and silent letters. They can discuss words and phrases that impact the reader and skim a text to key points. Pupils will identify different fictional genres and explain their opinions of different characters. They will be able to read poetry aloud, using expression and intonation. They will read aloud in a variety of contexts, including assemblies.
3 Expected +	3E+	Pupils will also be able to make predictions using simple reference to the text and knowledge from wider reading. They will identify main ideas and be able to summarise them.
3 Advanced	3A	Pupils will be able to read high frequency words fluently in a variety of texts and discuss an author's word choice. They will recognise how suspense can be created in writing and discuss the purpose of a text. They will be able to compare, contrast and evaluate different non-fiction texts and discuss which information may be most important.
3 Advanced +	3A+	Pupils will begin to read or skim ahead to determine the direction or meaning of a story. They will use clues in the text to infer deeper meaning than the literal. Pupils will be able to play on humour or suspense when reading aloud to peers or adult audiences.

Level 3

Writing Descriptors

3 Developing	3D	Pupils will consistently use adjectives to describe nouns and attempt to use new vocabulary from their reading. They will plan and organise their writing, using paragraphs when needed.
3 Developing +	3D+	Pupils will also use pronouns to avoid repetition of nouns and use explanation marks, question marks, commas and apostrophes within their writing.
3 Expected	3E	Pupils will write sentences that are grammatically correct and consistently check that their writing makes sense. They will use a range of adjectives and adverbs to describe and spell common words accurately.
3 Expected +	3E+	Pupils will also learn to extend sentences with a range of conjunctions e.g. when, because, if, after, while. They will use a range of punctuation accurately.
3 Advanced	3A	Pupils will be able to describe a range of vocabulary to describe a character's feelings or emotions. They will relate events using time conjunctions and begin to make links between paragraphs in longer writing.
3 Advanced +	3A+	Pupils will also use the condition tense (could, should, might) and generalising words (sometimes, often, mainly) within their writing.