



Addition			
Year 5			
1. I can estimate and check answers to calculations			
2. * I can add numbers mentally using increasingly large numbers e.g. $12462 + 2300 = 14762$			
3. * I can add numbers that are large and/or have different numbers of decimal places using column addition			
Decimals and percentages			
Year 5			
1. I can read and write decimal numbers as fractions and percentages e.g. $0.71 = 71/100 = 71\%$			

2. I can round decimals (with 2 decimal places) to the nearest whole number or the nearest tenth.			
3. I can recognise and use thousandths and relate them to tenths and hundredths			
4. *I can associate a fraction with division and calculate decimal and percentage equivalents of common fractions such as halves, quarters and fifths			
Division			
Year 5			
1. I can divide 4 digit and 3 digit numbers by one digit using short division			

2. I can solve 2 step word problems involving division including with remainders and round the answer appropriately (up or down) depending on the context			
3. I can represent a remainder as a fraction or decimal.			
4. *I can divide numbers with up to 2 decimal places by 10, 100 and 1000			
Fractions			
Year 5			
1. I can recognise and convert improper fractions to mixed number fractions and vice versa.			

2. I can add and subtract fractions with denominators that are multiples of the same number.			
3. * I can compare and order fractions where denominators are all multiples of the same number e.g. $2/3$ and $7/9$			
4. I can multiply proper fractions and mixed numbers by a whole number using diagrams and objects to explain my reasoning.			
Measures			
Year 5			
1. * I can convert between different units of measure (k/m, cm/m, cm/mm, g/km, l/ml) using my understanding of multiplying and dividing by 10, 100 and 1000			



2. I can estimate volume and capacity and explore these concepts using practical materials			
3. I can understand and use approximate equivalences between metric units and common imperial units (inches, pounds, pints)			
Multiplication			
Year 5			
1. *I can multiply a 2 digit number by a 2 digit number using formal column method			
2. * I can multiply numbers with up to two decimal places by 10, 100 and 1000			

Perimeter and Area			
Year 5			
1. I can measure and calculate the area and perimeter of shapes that need to be divided into rectangles (compound shapes) in cm ² and m ²			
2. I can estimate the area of irregular shapes			
3. I can find unknown lengths on compound shapes using my understanding of shape, perimeter and area			
Place Value			
Year 5			
1. * I can read, write, order and compare numbers to 1,000,000 (1 million) and determine the value of each digit			

2. *I can round any number up to 1,000,000 to the nearest 10, 100, 1000, 10,000 and 100,000			
3. I can read Roman numerals to 1000 and recognise years.			
4. I can interpret negative numbers in a real life context and read whole numbers from -1000 to 1000, counting on and back through 0			
Position and direction			
Year 5			
1. I can complete polygons by giving a missing coordinate.			
2. I can label the axes of a grid in all 4 quadrants and describe a coordinate position on the grid			

Problem Solving			
Year 5			
1. I can solve division problems by interpreting remainders in context and adjusting the answer appropriately			
2. *I can use Year 5 objectives to solve complex and multi-step problems including measure (with length, mass, volume and money) and scaling			
Properties of number			
Year 5			
1. * I can identify multiples and factors including finding all factor pairs of a number and common factors of two numbers			



2. I know and use the vocabulary of prime numbers, prime factors and composite (non-prime) numbers to describe numbers up to 100			
3. I have quick recall of all the prime numbers to 19			
4. I can recognise and describe linear number sequences including those involving fractions and decimals and find the term to term rule e.g. add half			
5. * I know and can use the vocabulary of squared and cubed numbers and use the correct notation (symbols to represent these)			

Shape			
Year 5			
1. I can calculate missing angles on a straight line (180 degrees), or at a point (360 degrees), or within a right angle (90 degrees)			
2. I can recognise and describe simple 3D shapes (including from 2D representations)			
3. I can identify regular and irregular shapes using my knowledge of length of sides and angles			
4. I can draw and measure given angles in degrees			
5. I can use the properties of rectangles, triangles and circles to deduce related facts and find missing lengths and angles.			

6. I can identify and compare acute, obtuse and reflex angles.			
7. I can recognise, describe and build simple 3D shapes including making nets			
Statistics			
Year 5			
1. I can complete, read and interpret information presented in tables, timetables and other graphical representations			
2. I can solve comparison, sum and difference problems using information presented in line graphs			
Subtraction			

Year 5			
1. I can subtract numbers mentally using increasingly larger numbers e.g. $12462 - 2300 = 10162$			
2. * I can subtract numbers that are large and/or have different numbers of decimal places using formal column subtraction			
Time			
Year 5			
1. I can solve problems involving calculating lengths of time and recognising when to cross into the next hour			
2. * I can solve problems involving time including reading simple timetables or time charts			



Ansa Analyser			
Year 5			
1. I can discuss and compare the structures and features of a range of non-fiction texts.			
2. *I can compare and discuss how texts are similar or different in terms of character, setting and plot.			
Decoding			
Year 5			
1. I can read aloud with pace, fluency and expression, taking into account a wide range of presentational devices and punctuation.			
2. I can read most of the words on the Year 5 and 6 word list.			

Dood the detective			
Year 5			
1. I can begin to work out the meaning of unknown words and phrases by relating to known vocabulary, as well as from the way they are used in context.			
2. *I can use inference and deduction skills to discuss general messages, moods, feelings and attitudes from a text using the clues from the text.			
3. I can discuss how an author builds a character through dialogue, action and description.			
4. In more sophisticated texts, I can read between the lines using clues from action, dialogue and description to interpret meaning and, or explain what characters are thinking and feeling.			

5. I can begin to explain my thoughts, feelings, opinions and predictions, referring back to the text for evidence in my written responses.			
Epi Explorer			
Year 5			
1. I can distinguish between fact and opinion statements.			
2. I can discuss how a text may engage the reader i.e. suspense, humour, address the reader.			
3. I can identify and discuss where figurative language creates images.			
Rex Retriever			

Year 5			
1. I can sequence several statements in a longer piece of text using annotations for support.			
2. *I can locate and retrieve relevant information from a range of texts, using techniques such as text marking, skimming and scanning.			
3. I can summarise and succinctly explain the main points in a text, referring back to the text to support and clarify my summaries.			



Grammar Giants Targets			
Year 5			
1. * I can use the correct tense throughout a piece of writing.			
2. * I can proof read for spelling and punctuation errors.			
3. I can use a colon to introduce a list. e.g. Jack went to the shop to buy: pickles, cheese and bread.			
4. I can use hyphens to avoid ambiguity e.g man-eating shark.			
5. * I can use relative clauses, beginning with who, which, where, when, who and that e.g She lives in Blackheath, which is in London. The boy, who was hungry, decided he would dine like a king.			

6. *I can begin to select vocabulary and grammatical structures that reflect what the writing requires e.g. using contracted forms in dialogues in narrative; using passive verbs to affect how information is presented; using modal verbs to suggest degrees of possibility.			
7. I can punctuate speech within the inverted commas i.e. "Get out!" he screamed.			
Handwriting Hero Targets			
Year 5			
1. I can write quickly and neatly sometimes using cursive script.			
Organised Targets			

Year 5			
1. I can vary my sentences within and across paragraphs i.e. sentence length, the way a sentence starts, pronouns, punctuation			
2. I can use cohesive devices within a paragraph e.g. conjunctions, adverbials of time and place, pronouns, synonyms			
3. * I can maintain my style of writing across paragraphs.			
4. I can begin to link ideas across paragraphs using adverbials of time e.g. later, place e.g. nearby.			
5. *I can sometimes integrate dialogue in narratives to convey character and advance the action.			

Purposeful Targets			
Year 5			
1. I can write with an awareness of the audience.			
2. *In narratives, I can describe settings, characters and atmosphere			
3. * I can sometimes write effectively for a range of purposes and audiences, selecting language that shows good awareness of the reader (e.g. the use of the first person in a diary; direct address in instructions and persuasive writing)			
Super Spelling Target			
Year 5			
1. *I can apply the year 5 spelling rules in my writing			



LEARNING LADDERS

2. I am beginning to use a dictionary to check the spelling of uncommon or more ambitious vocabulary			
3. I can spell some of the words from the year 5 / year 6 spelling list			
Word Wonder Targets			
Year 5			
1. *I can choose words for deliberate effect. e.g. stationary rather than stopped, pondered rather than thought.			