Year 4 Autumn Term Curriculum Coverage and Sequence of Lessons

(Reasoning and Problem Solving is linked to all objectives and will be incorporated within daily lessons)

Year 4	Term 1					
Week 1: Place Value	Week 2: Place Value	Week 3: Place Value	Week 4: Place Value	Week 5: Addition and Subtraction	Week 6: Addition and Subtraction	Week 7: Addition and Subtraction
-Read and write numbers up to 1,000 in numerals and words (Y3) -Recognise the place value of each digit in a 3-digit number (hundreds, tens, ones) (Y3) -Identify, represent and estimate numbers up to 1000 using different representations including the number line	-Count in 1000s -Recognise the place value of each digit in a 4-digit number (thousands, hundreds, tens, ones) -Identify and represent numbers up to 10 000 using different representations including non- standard partitioning	-Find 1,000 more or less than a given number -Order and compare numbers beyond 1000 - Estimate numbers beyond 1000 using the number line	-Round any number to the nearest 10, 100 or 1000 -Read Roman numerals to 100 (I to C) and know that over time, the numeral system changed to include the concept of zero and place value	-Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate - Solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why	- Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate -Solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why	-Solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why -Estimate and use the inverse operations to check answers to a calculation
Year 4	Term 2					
Week 1: Addition and Subtraction	Week 2: Length and Perimeter	Week 3: Length and Perimeter	Week 4: Multiplication and Division	Week 5: Assessments	Week 6: Multiplication and Division	Week 7: Multiplication and Division
-Solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why -Estimate and use the inverse operations to check answers to a calculation	- Compare and measure in km and m - Convert between km and m - Measure and calculate the perimeter of a rectilinear figure (including squares)	- Measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres - Calculate perimeter of regular polygons (RTP)	-Recall and use multiplication and division facts for the 3, 6 and 9 times table	Assessment Week	-Recall and use multiplication and division facts for the 7, 11 and 12 times table	-Use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together 3 numbers