



Thorpepark Academy

Year 4 Maths MTP

Year 4 Maths MTP- Autumn			
Week 1-4	Week 5 - 7	Week 8	Week 9-11
Place value	Addition and subtraction	Measurement /Area	Multiplication and division
National curriculum links			
Read and write numbers up to 1,000 in numerals and words (Y3) Identify, represent and estimate numbers using different representations Recognise the place value of each digit in a 3-digit number (hundreds, tens, ones) (Y3) Count in multiples of 6, 7, 9, 25 and 1,000 Find 1,000 more or less than a given number Order and compare numbers beyond 1,000 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 Round any number to the nearest 10, 100 or 1,000	Add and subtract numbers with up to 4-digits using the formal written methods of columnar addition and subtraction where appropriate •Estimate and use inverse operations to check answers to a calculation •Solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why.	Find the area of rectilinear shapes by counting squares	To recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables Recognise and use factor pairs and commutativity in mental calculations. Count in multiples of 6, 7, 9, 25 and 1,000 Use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers
Arithmetic coverage			
Q1, 3, 5, 9, 10, 17 Column addition Addition missing numbers (partitioning) 10, 100, 1000 More or less	Q7, 16, 19 Column subtraction Subtraction with exchange	Q8, 14, 15 ,20 Divide by 10 Inverse operations	Q4, 6, 11, 12, 13,18 Multiply by 0 and 1 Times tables Missing numbers