St Bernadette's Medium Term Planning
Maths

Year 3/4

Autumn 1

	Maths Curriculum Objectives	**Arithmetic Focus**
Week 1 Number & Place Value	Y3: To Represent numbers to 100 To Represent numbers to 1000 using base 10 To Understand place value of 100's 10's and 1's Y4: To recognise the place value of each digit in a four-digit number (1,000s, 100s, 10s, and 1s) To represent numbers to 1000 To count in multiples of 1000	Number bonds to 10 and 20 Counting in 2's, 5's and 10's Adding mentally 2 digit numbers through partitioning. 2 x table
Week 2 Number and Place Value	Y3: To order numbers to 100 on a number line To find 1, 10 and 100 more / less of a number To count in multiples of 50 Y4: To find 1,000 more or less than a given number To compare and order numbers to 10,000	Adding mentally 2 digit numbers through partitioning. Multiplying by 5 Addition - 3 digit number and a 1 digit number
Week 3 Number and place value	Y3: To compare and order numbers up to 1,000 To solve number problems and practical problems involving palace value	Adding and subtracting 1 digit numbers from 2 digit numbers. 10 x tables Subtraction - 1 digit number from

	Y4: To find 1000 more or less than a given number. To compare and order numbers to 10,000 To count in multiples of 25 To read Roman numerals to 100 (I to C) and know that over time, the numeral system changed to include the concept of 0 and place value Notes and guidance (non-statutory)	a 3 digit number
Week 4 Number and Place Value	To add and subtract multiples of 100 To add 3-digit and 1-digit numbers - crossing 10 To subtracting a 1-digit number from a 3-digit number - crossing 10 To add and subtract 3-digit and 2-digit numbers - not crossing 100 Y4: To round numbers to the nearest 10, 100 and 1000. To count backwards through zero to include negative numbers	Subtracting 1 digit from 2 digit numbers Subtracting 2 digit from 2 digit Numbers Columnar addition - 3 digit and 2 digit numbers (with and without exchanging)
Week 5 Addition and Subtraction	To add and subtract multiples of 100 To add and subtract 100s To add subtract 3 digit and 1 digit numbers- crossing 10. Y4: To add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate	Addition of 2 and 3 digit numbers not carrying/ carrying. Multiply by 3 Columnar subtraction - 2 digit from a 3 digit number (with and without exchanging)
Week 6	To add 3-digit and 2-digit numbers - crossing 100 To subtract a 2-digit number from a 3-digit number - crossing 100 To add and subtract 100s To add and subtract 2-digit and 3-digit numbers - not crossing 10 or 100 Y4: To estimate and use inverse operations to check answers to a calculation To solve addition and subtraction two-step problems in contexts, deciding which	Finding half of a number Finding quarter of a number Columnar addition - two 3 digit numbers (with and without exchanging)

	operations and methods to use and why	
Week 7	Y3: To estimate the answer to a calculation and use inverse operations to check answers To solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction Y4: To estimate and use inverse operations to check answers to a calculation To solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why	Columnar subtraction - two 3 digit numbers (with and without exchanging) 6 x table