Maths Stage 5 Objectives

- Counting onwards and backwards in sequences, including negative numbers.

- Counting onwards in steps of 1000 (5-digit numbers).

- Read and write numbers up to 1,000,000

- Interpreting negative numbers in context i.e. degrees

- Interpreting Roman numerals

- Using partitioning to multiple e.g. 121×5, 255×25

- Develop their understanding of the meaning of the equals sign e.g. $? + 4 = 11 + 5$

- Solving addition and subtraction multi-step problems

- Solving problems using all the four operations

- Recalling all prime numbers up to 19

- Using a formal written method to multiply 4 digit numbers by 2 digit numbers

- Divide up to 4 digit numbers by a 1-digit number

- Using rounding to check the answer to calculations

- Using inverse to check the answers to calculations

- Relate thousandths to decimal equivalents e.g. $3/1000 = 0.003$

- Adding and subtracting decimals including those with a different number of decimal places

- Read, write, order and compare numbers with up to 3 decimal places.

- Round decimals with two decimal places to the nearest whole number and to one decimal place

- Check the answers to calculations using inverse