

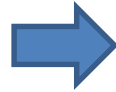
# Count on and back - Partition - Counting up - YEAR 5 – SPRING TERM

Estimation - Factor pairs - Equivalence

Double and adjust - Related calculations -

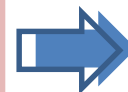
**123** Number: Multiplication and Division

- Multiply up to a 4-digit number by a 1-digit number
- Multiply a 2-digit number by a 2-digit number
- Multiply a 3-digit number by a 2-digit number
- Multiply a 4-digit number by a 2-digit number
- Solve problems with multiplication
- 0 Short division
- Divide a 4-digit number by a 1-digit number
- Divide with remainders
- Efficient division
- Solve problems with multiplication and division



**123** Number: Fractions

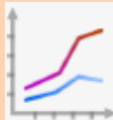
- Multiply a unit fraction by an integer
- Multiply a non-unit fraction by an integer
- Multiply a mixed number by an integer
- Calculate a fraction of a quantity
- Fraction of an amount
- Find the whole
- Use fractions as operators




**123** Number: Decimals and Percentages

- Decimals up to 2 decimal places
- Equivalent fractions and decimals (tenths and hundredths)
- Thousandths as fractions and decimals
- Thousandths on a place value chart
- Order and compare decimals up to 3 decimal places
- Round to the nearest whole number
- Round to 1 decimal place
- Understand percentages
- Percentages as fractions and decimals
- Equivalent fractions, decimals and percentages



 Statistics

- Draw line graphs
- Read and interpret tables
- Two-way tables
- Read and interpret timetables

 Measurement: Perimeter and Area

- Perimeter of rectangles
- Perimeter of rectilinear shapes
- Perimeter of polygons
- Area of rectangles
- Area of compound shapes
- Estimate area

- Multiplication and division facts - Double and halves