


Estimation - Factor pairs - Equivalence

- Count on and back - Partition - Counting up


YEAR 5 – SUMMER TERM

- Double and adjust - Related calculations -




Geometry: Shape

- Understand and use degrees
- Classify angles
- Estimate angles
- Measure angles up to 180
- Draw lines and angles accurately
- Calculate angles around a point
- Calculate angles on a straight line
- Lengths and angles in shapes
- Regular and irregular polygons
- 3-D shapes




Geometry: Position and Direction

- Read and plot coordinates
- Problem solving with coordinates
- Translation
- Translation with coordinates
- Lines of symmetry




Number: Decimals

- Use known facts to add and subtract decimals within 1
- Complements to 1
- Add and subtract decimals across 1
- Add and subtract decimals with the same number of decimal places
- Add and subtract decimals with different number of decimal places
- Efficient strategies for adding and subtracting decimals
- Decimals sequences
- Multiply by 10, 100, 1000
- Divide by 10, 100, 10000
- Multiply and divide decimals - missing values




Measurement: Volume

- Cubic centimetres
- Compare volume
- Estimate volume
- Estimate capacity



Measurement: Converting Units

- Kilograms and kilometres
- Millimetres and millilitres
- Convert units of length
- Convert between metric and imperial units
- Convert units of time
- Calculate with timetables



Number: Negative numbers

- Understand negative numbers
- Count through zero in 1s
- Count through zero in multiples
- Compare and order negative numbers
- Find the difference

- Multiplication and division facts - Double and halves