

Y6 Maths B Progress Plan

Percentage

- Find a percentage of a number
- Find a percentage of a quantity
- Find percentage change
- Use percentage to compare



Ratio

- Compare quantities
- Compare numbers
- Solve word problems

Algebra

- Describe a pattern
- Write algebraic expressions
- Write and evaluate algebraic expressions
- Write formulae
- Use formulae
- Solve equations

Volume

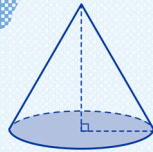
- Find the volume of cubes & cuboids
- Solve problems involving the volume of solids



- Describe a pattern
- Write algebraic expressions
- Write and evaluate algebraic expressions
- Write formulae
- Use formulae
- Solve equations

Geometry

- Investigate vertically opposite angles
- Solve problems involving angles
- Investigate angles in triangles
- Investigate angles in quadrilaterals
- Solve problems involving angles in triangles & quadrilaterals
- Name parts of a circle
- Solve problems involving angles in a circle
- Draw quadrilaterals
- Draw triangles
- Draw nets of 3D shapes



Area & Perimeter

- Find the area & the perimeter of rectangles
- Find the area of parallelograms
- Find the area of triangles

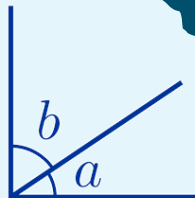
Graphs & Averages

- Understand averages
- Calculate the mean
- Solve problems involving the mean
- Show information n graphs
- Read pie charts
- Read line graphs
- Convert miles into kilometres

$17 + a = 20$ - What is a ?

Negative Numbers

- Add & subtract negative numbers
- Use negative numbers



Name _____