

STAGE 6 END POINTS
Know how to construct a frequency table
Interpret a bar chart
Use protractor to draw angles up to 180 degrees
Construct and interpret pie charts
Know how to work out measures of Central tendency
Know how to work out range
Use the mean to find a missing piece of data
Write and read numbers up to a million
Multiply and divide numbers up to 3 decimal by 10, 100 and 1000
Find common factors and common multiples
Identify prime numbers
Write numbers correct to the nearest 10, 100, 1000
Write numbers correct to a given number of decimal places
Add integers and decimals
Subtract integers and decimals
Multiply 3 digit by 3 digit numbers
Multiply decimal numbers
Apply BIDMAS to multi-step problems (involving 4 operations)
Name and describe 3D shapes using the language: faces, edges, vertices
Draw and recognise the nets of 3D shapes
Divide up to 4 digits by 2 digits (no remainder)
Write a remainder to a division as a fraction and a decimal
Convert between adjacent units of length, mass and capacity
Convert between non adjacent units of length, mass and capacity
Know how to describe linear number sequences
know how to find next terms in Linear sequence
know how to simplify fraction in lowest terms
Compare and order fractions
Know how to use simple ratio to compare quantities
know how to use bars to solve proportion problems
Know how to add and subtract proper fractions with different denominators
Know how to multiply proper fractions
know how to find percentage of a number eg: 10% of 240... (Non Calc)
know how to find percentage of a number eg: 10% of 240... (Calc)
Know how to compare results using percentages
Know how to find pairs of numbers that satisfy equations with two unknowns
Know how to use formulae expressed in words
Know names of special triangles and quadrilaterals

Find the missing angles in triangles
Find the missing angles in a quadrilateral
Name parts of a circle
Know how to find area of triangle and parallelogram
know how to estimate volume of cubes and cuboids using small cubes
know how to find missing angles using angles and angles on straight line at a point
Know how to use coordinates to describe the position of a point - four quadrants
know how to use coordinates to plot the position of a point