



St George's Academy
aiming high to achieve excellence for all

Year 10 Foundation Mathematics Journey

Career's linked to year 10 topics

Data Scientist
Cryptographer
Engineering
Architect
Pilot

Year 11

Prior Knowledge
Percentage of amount
FDP equivalence
Share in a ratio

Prior Knowledge
Line symmetry
Rotational symmetry
Measure/draw angles
Basic angle rules

Prior Knowledge
Prime numbers
Multiples/Factors
Square/Cube numbers
Equivalent fractions
Simplify fractions

Prior Knowledge
Units of measure
Reading scales
Distance/time graphs

Prior Knowledge
Bar charts
Stem & leaf
Averages
Basic probability

Prior Knowledge
Simplify expressions
Substitution
Negative numbers
Inequality signs

Term 1

Term 2

Term 3

Term 4

Term 5

Term 6

