

Keywords: Autumn 1

Year 9 Maths Class 9-7, 9-6

Topic Title:

Introduction to the topic: Why are you learning it and how does it link to what you've learned before?

Solving equations - brings together the inverse order of operations with absolutes and variables in entirely logical processes.

Practical application of shape and angle theory to find missing angles in shapes and parallel lines.

Bearings and Scale diagrams allow for real-life skill extensions of angle and ratio theory for maps, models and measurements.

Keyword	Definition
Standard Form	A way of writing big and small numbers
Significant Figure	The first non zero digit is the first significant figure
Estimate	A value that is similar to the actual answer/value
Inequality	Shows when one 'thing' is greater or less than another
Upper bound	The upper limit of a number before it is rounded up
nth term	A position to term rule for a sequence
Arithmetic Sequence	A sequence that moves up or down by an equal amount
Geometric Sequence	A sequence where the next term is found by multiplying the previous term

Prove

Show that something is always
true