

Keywords: Summer 1

Year 10 Maths Higher

Topic Title: Probability and Algebra	
Keyword	Definition
Probability	The likelihood of a particular outcome of an event
Events/Outcomes	Something takes place/the result of that occurrence
Frequency and Probability Trees	Diagrams showing the different possible outcomes for a series of events along with their frequency or probability
Venn Diagrams and Notation	Diagrams showing commonality of features (or lack of) along with the recognised logical symbols showing the levels of commonality or exclusion.
Linear Graphs	Graphs of equations which result in a straight line – a constant gradient
Equation	A mathematical sentence showing the relationship between two variables
Solve algebraically	Manipulate equations in order to find the value of one or more variables
Solve Graphically	Use drawn graphs to locate, describe and define features of that graph
Inequalities	Algebraic representation of variables where their actual values are unknown but they are known to lie within or without of certain limits