

Keywords: Spring 1

Year 11 Foundation

Topic Title:

- **Solving simultaneous Equations:** To be able to describe the relationship between two quantity.
- **Construction:**
- **Bearing:** To be able to find the solutions of a quadratic equation.

Keyword	Definition
Simultaneous equations	
Bisectors	The bisector is a line that divides a line or an angle into two equivalent parts. The bisector of a segment always contains the midpoint of the segment.
Loci	A locus is a set of all points, whose location satisfies or is determined by one or more specified conditions.
Bearing	Bearings are angles, measured clockwise from north. To measure a bearing, we must first know which direction is north.
Elevation	An elevation is the view of a 3D shape when it is looked at from the side or from the front.
Exterior angle	The angle formed outside the polygon.
Polygon	A polygon can be defined as a flat or plane, two-dimensional closed shape bounded with straight sides. It does not have curved sides.
Construction	Constructions are accurate drawings of shapes, angles and lines in geometry.