## Keywords: Autumn 2 Year 9 Maths

## Class 7-5

## Topic Title:

Algebra, Shapes and Area and Perimeter
We will be linking the use of algebra to finding the perimeter and area of various 2d and 3d shapes.

| Keyword | Definition |
| :--- | :--- |
| Term | A single number or variable used <br> in algebra |
| Variable | Letters used in algebra |
| Coefficient | Number in front of variables <br> (letters) expressions or equations |
| Expression | A series of terms which are <br> simplified but not solved. |
| Equation | A series of terms which are <br> simplified and solved. |
| Perimeter | The distance around the outside of <br> a 2d shape. |
| Area | The total space taken up by a 2 d <br> shape or flat surface. |

