

# Spring 2

Year 8		I feel confident in...	I need to work on...
Algebra	Rearranging Formula, introduction to functions		
Inequalities	Solve linear inequalities, represent on a number line, integers that satisfy inequalities		
Transformations	Translation (incl. vectors), reflection, rotation, enlargement		
Constructions	Equilateral triangle, perpendicular bisector, perpendicular from a point of a line, angle bisector, construct angles, polygons		
Similarity and Congruence	Proving congruent triangles, similarity of triangles, find missing lengths, scale factors, scale diagrams and maps		
Area	Area of shapes - triangle, rectangle, trapezium, compound shape		
3D Shapes	Volume of a prism, cuboid, cube, triangular prism, convert between measurements		