

Spring 1

Year 10		I feel confident in...	I need to work on...
Algebra	Collecting like terms, expanding and factorising single and double brackets		
Further Quadratics	Complicated expanding, triple brackets, factorising quadratics with co-efficient >1, difference of two squares		
Solving Equations	Function machines, forming and solving equations, problem solving, unknowns on both sides, using formula, word problems, perimeter and area problems		
Algebraic Fractions	Simplify, use four operations, factorising, solving equations		
Equations	Forming and solving, changing the subject, changing the subject where it appears both sides		
Time	12 hour, 24 hour, timetable		
2D Shapes	Units of measurements, properties of polygons - regular and irregular, be able to name a range of polygons		
Perimeter and Area	Find areas of a variety of polygons, compound shapes, problem solving		
Circles	Circle properties, find the area and perimeter of circles - including sectors, problem solving		