5AL	
Michaelmas 1	**16. <u>Quadratics</u>** Expanding double brackets Plot quadratic graphs Solve quadratic equations graphically Factorise quadratics Solve quadratic equations by factorising
	17. <u>Perimeter Area and Volume</u> Circumference of a circle Perimeter of a sector Area of a circle and sector Find the area of compound shapes Volume of a pyramid, cone and sphere
Michaelmas 2	**18. <u>Fractions, indices and Standard form</u>** Multiply and divide fractions Laws of indices Writing numbers in standard form Calculating with numbers in standard form
	19. <u>Congruence, similarity and vectors</u> Similar shapes Congruent shapes Adding and subtracting vectors Finding multiples of vectors
Lent 1	**20. <u>Further Algebra</u>** Cubic graphs Reciprocal graphs Solve simultaneous equations graphically Solve simultaneous equations algebraically Change the subject of a formula Algebraic proof
	<u>Targeted course revision and exam practice</u>