

Year 8 Homework Schedule Spring 2018

MATHEMATICS



Topic Title	Topic Information
Shape properties and units of measure	Metric conversions, imperial to metric conversions, area of 2D shapes, volume and surface area of prisms
Standard form	Big numbers in standard form (positive powers), small numbers in standard form (negative powers) and vice versa, standard form calculations
Compound measures	Distance-speed-time, distance-time graphs, speed-time graphs, velocity-time graphs, density, pressure
Algebra	Expanding single brackets and double brackets, factorising linear expressions and quadratic expressions
Simultaneous equations	Solving linear equations, substitution method, elimination method, setting up simultaneous equations
Formulae	Substitution, rearranging

PLEASE NOTE: Topics listed for each term may be subject to change