



Mathematics Year 8 Long term plan 2020/2021

Autumn Term 1 st Half	Autumn Term 2 nd Half
Proportional Reasoning <ul style="list-style-type: none"> • Ratio and scale • Multiplicative change • Multiplying and dividing fractions 	Representations <ul style="list-style-type: none"> • Working in the Cartesian plane • Representing data • Tables and probability
Spring Term 1 st Half	Spring Term 2 nd Half
Algebraic Techniques <ul style="list-style-type: none"> • Brackets, equations and inequalities • Sequences • Indices 	Developing Number <ul style="list-style-type: none"> • Fractions and percentages • Standard index form • Number sense
Summer Term 1 st Half	Summer Term 2 nd Half
Developing Geometry <ul style="list-style-type: none"> • Angles in parallel lines and polygons • Area of trapezia and circles • Line symmetry and reflection 	Reasoning with Data <ul style="list-style-type: none"> • The data handling cycle • Measures of location

Subject to COVID-19 restrictions and guidelines