



Mathematics Year 11b (Group 1) Long term plan 2021/2022

Autumn Term 1 st Half	Autumn Term 2 nd Half
<p>Algebra:</p> <ul style="list-style-type: none"> • Linear graphs • Simplifying expressions <p>Number:</p> <ul style="list-style-type: none"> • Real life graphs • Negative numbers, fractions and rounding 	<p>Statistics:</p> <ul style="list-style-type: none"> • Pie charts, tally charts and stem leaf diagrams <p>Geometry:</p> <ul style="list-style-type: none"> • 2D and 3D shapes • Area and perimeter of rectangle and triangle <p>Entry Level Assessments: Entry level practice and taking of Set 1 Papers</p>
Spring Term 1 st Half	Spring Term 2 nd Half
<p>Algebra:</p> <ul style="list-style-type: none"> • Sequences • Solving equations <p>Geometry:</p> <ul style="list-style-type: none"> • Circles and Polygons • Pythagoras 	<p>Number:</p> <ul style="list-style-type: none"> • Multiples and Factors, LCM and HCF • Fractions and Powers <p>Probability</p>
Summer Term 1 st Half	Summer Term 2 nd Half
Revision of all topics and Final GCSE or Entry Level Assessment	

Subject to COVID-19 restrictions and guidelines