Unit 1 – Number

1.2	Place value and estimating
1.3	HCF and LCM
1.4	Calculating with powers (indices)
1.5	Zero, negative and fractional indices
1.6	Powers of 10 and standard form
1.7	Surds

Unit 2 – Algebra

2.1	Algebraic indices
2.2	Expanding and factorising
2.3	Equations
2.4	Formulae
2.5	Linear sequences
2.6	Non-linear sequences
2.7	More expanding and factorising

Unit 3 - Interpreting and representing data

3.1	Statistical diagrams 1
3.2	Time series
3.3	Scatter graphs
3.4	Line of best fit
3.5	Averages and range
3.6	Statistical diagrams 2

Unit 4 – Fractions, ratio and percentages.

4.1	Fractions

Unit 5 - Angles and trigonometry

Unit 6 - Graphs

Unit 7 – Area and volume

Unit 8 – Transformations and constructions

Unit 9 – Equations and Inequalities

Unit 10 – Probability

Unit 15 – Equations and graphs

Note :

All the work done in note book and worksheets.