Mathematics Department

REVISION LIST

Year 10 Papers 2 & 3

Summer 2018

Paper 2

Question	Topic
1	Pictograms
2	Compass Points and Turning
3	Reading and Completing a Table
4	Reflections
5	Completing a Grouped Frequency Table, Drawing a Bar Chart
6	Reading Tables, Basic Number
7	Simple Fractions and Diagrams
8	Index Numbers (Powers) and Square Roots
9	Co-ordinates Properties of Quadrilaterals
10	Factors, Multiples, Squares, Cubes and Square Roots
11	Place Value and Multiplying/Dividing by 10, 100, 1000
12	Conversions – miles to kilometres and vice versa
13	Types of Triangles and Congruence
14	Sequences, Rules and Missing Terms
15	Estimating Calculations
16	Basic Number, Problem Solving
17	Probability
18	Basic Number, Problem Solving
19	Simplifying Expressions
20	Fractions of an amount, Simplifying Fractions, Adding Fractions

Paper 3

Question	Topic
1	Translations
2	Fractions, Decimals, Percentages and Ratio
3	Powers, Square Roots and Inequalities
4	Perimeter of a Rectangle
5	Reading a Table and Directed Numbers
6	Averages and Range
7	Sequences, n^{th} term
8	Number and Inequalities
9	Enlargement (with centre of enlargement)
10	Scatter Diagrams, Correlation and Relationship
11	Number work using Integers
12	Properties of Quadrilaterals
13	Percentages
14	Stem and Leaf, Probability
15	Collecting terms and Expanding Brackets
16	Reading Back to Back Charts, Modal Value
17	Using Function Machines
18	Writing Algebraic Expressions
19	Time and Proportions
20	Angles in a Triangle and Area of Compound Shapes