

## YEAR 10 END OF YEAR ASSESSMENT – REVISION LIST (FOUNDATION)

### PAPER 1

Weds 19<sup>th</sup> June 2019

Periods 1 and 2

90 Minutes

**NON-CALCULATOR**

- Percentage of Amounts
- Simplifying Expressions
- Factors and Multiples
- Composite Bar Charts
- Fractions of Amounts
- Ratio
- Substitution
- Adding / Multiplying / Dividing Fractions
- Views of 3D Shapes
- Surface Area of 3D Shapes
- Straight Line Graphs
- Vectors

### PAPER 2

Thurs 27<sup>th</sup> June 2019

Periods 1 and 2

90 Minutes

**CALCULATOR PAPER**

- Converting Units of Measure
- Solving Equations
- Prime Numbers
- Speed Distance Time
- Pie Charts
- Angles and Angles in Parallel Lines
- Frequency Tree Diagrams
- Proportion (ingredients)
- Transformations
- Circumference of a Circle
- Rules of Indices
- Equation of a Line
- Volume of a Prism
- Quadratic Graphs

### PAPER 3

w/b 8<sup>th</sup> July 2019

In Class

90 Minutes

**CALCULATOR PAPER**

- Sequences
- Percentages
- Scale Drawings
- Stem and Leaf Diagrams
- Standard Form
- Scatter Graphs
- Expand and Simplifying Expressions
- Probability Tree Diagrams
- Trigonometry (SOH CAH TOA)
- Angles in Polygons
- Equations with Fractions
- Rearranging Formulae
- Similar Shapes

## YEAR 10 END OF YEAR ASSESSMENT – REVISION LIST (HIGHER)

### PAPER 1

Weds 19<sup>th</sup> June 2019

Periods 1 and 2

90 Minutes

**NON-CALCULATOR**

- Adding, Multiplying and Dividing Mixed Numbers
- Ratio
- Estimation
- Views of 3D Shapes
- Surface Area
- Reflections and Rotations
- Fractional and Negative Indices
- Box Plots
- Circle Theorems
- Direct and Inverse Proportion
- Simplifying Fractions by Factorising
- Equations of Perpendicular Lines

### PAPER 2

Thurs 27<sup>th</sup> June 2019

Periods 1 and 2

90 Minutes

**CALCULATOR PAPER**

- Rules of Indices
- Lowest Common Multiple
- Equation of a Line
- Quadratic Graphs
- Enlargement by Fractional Scale Factor
- Two Way Tables
- Compound Interest
- Vectors
- Functions
- Probability Tree Diagrams
- Equations of a Circle
- Histograms
- Bounds

### PAPER 3

w/b 8<sup>th</sup> July 2019

In Class

90 Minutes

**CALCULATOR PAPER**

- Scatter Graphs
- Expand and Simplify
- Basic Trigonometry (SOH CAH TOA)
- Solving Equations with Fractions
- Angles in Polygons
- Lowest Common Multiple
- Reverse Percentages
- Similar Shapes
- Combinations
- Quadratic Sequences
- Sine and Cosine Rule
- Iteration
- Venn Diagrams