

## Revision List Year 9

End of Year assessment taking place either period 1 or 5 Wednesday 4th July.

### FOUNDATION PAPER:

Total Marks = 80

Total Time = 90 minutes.

- Ordering Integers
- Converting Fractions to Decimals
- Prime Numbers
- Calculator skills
- Probability
- Factors and HCF
- Fractions of shapes
- Drawing bar charts
- Mean average
- Writing formula
- Changing the subject
- Square numbers
- Interpreting line graphs
- Angles in parallel lines
- Pythagoras' Theorem
- Area
- Substitution
- Volume
- Ratio: money and recipe
- Factorising
- Trigonometry
- Sequences
- Speed, Distance, Time
- Grouped Frequency

### HIGHER PAPER:

To start at Q7 due to Foundation cross-over.

Total Marks = 60.

Total Time = 75 minutes.

- Quadratic graphs
- Writing formula inc. with shapes
- Compound interest
- Percentage increase & decrease
- Circle Theorem
- Probability
- Direct Proportion
- Algebraic Proof
- Recurring decimals
- Algebraic fractions
- Arcs & Sectors
- Upper and Lower bounds
- Cubic Graphs