



KS3 Subject Content Information

Department: Mathematics

Year 8 Summer Term (April-June)

Pupils in Year 8 will work on a selection of the following topics depending on the class they are in:

- 2D/3D shapes
- Nets
- Fractions
 - Ordering
 - Operations with fractions
 - Fractions of an amount
- Percentages
- Metric & Imperial Units
- Constructions
- Data Handling
- Algebra Review
- Number Work Consolidation

Year 9 Summer Term (April-June)

Pupils in Year 9 will work on a selection of the following topics depending on the class they are in:

- Perimeter & Area
- Volume
- Surface Area
- Pie Charts
- Interpreting Data
- Bearings
- Measures
- Percentages
- Probability
- Tessellations
- Algebra Revision

Year 10 Summer Term (April-June)

Pupils in Year 10 will work on a selection of the following topics depending on the class they are in:

- Polygons
- Perimeter Area & Volume
- Compound Measures
- Bounds
- Statistical Diagrams
 - Frequency Polygons
 - Scatter Diagrams
 - Stem & Leaf
 - Flow Diagrams
 - Bar Charts
 - Pictograms
- Averages
- Fractions
- Percentages
- Reading Scale