



Curriculum

Outline of Content

Year 7



Assessment

Autumn Term

Data Handling (10 lessons)

Finding Averages
Drawing graphs
Challenge - Finding averages from frequency tables

Number (8 lessons)

Working with negatives
Written Methods for multiplication and division.

Challenge - Working with powers

Spring Term

Fractions/Decimals (10)

Adding/Subtracting
Multiplying/dividing written methods
Challenge - operations with mixed

numbers

Algebra (10 lessons)

Simplifying expressions
Language of algebra
Creating expressions and Formulae

Challenge- Solving problems with formulae

Summer Term

Geometry (8 lessons)

Angles in straight lines
Angles in triangles and quadrilaterals

Challenge - Angles in polygons

Number (6 lessons)

Simplifying ratio
Sharing in ratio
Solving Proportion problems

Challenge - Solving equations topic

Autumn Term

- Individual Unit tests and end of term GCSE style PPE
- Unit tests makes 40% of overall grade, PPE makes 60%

Spring Term

- Individual Unit tests and end of term GCSE style PPE
- Unit tests make 20% of overall grade, PPE makes 30%

Summer Term

- Individual Unit tests and end of term GCSE style PPE
- Unit tests make 10% of overall grade, PPE makes 23%

End of Year Grade

- Unit tests will form 40% of final grade whilst GCSE style PPE will form the other 60%.