

## Junior School Assessment for Year 8 Maths (September – June)

### Year 8: September - December

**Course Overview:** Number / Shape & Space / Algebra / Data Handling

- **Project:** Students will be assessed on their using Maths skills in Data Handling
- **Continuous Assessment:** Students will be assessed on an average of a number of on-going Mental Maths tests along with 2 specified homeworks marked out of 5
- **Christmas Exam:** Students will be assessed on the topics covered from the Year 8 Maths scheme to date. This will include –

#### Foundation

- 1 – Statistics
- 2 – Whole Number (Estimation)
- 3 – Metric Units
- 4 – Types of number
- 5 – Angles
- 6 – Time

#### Higher

- 1 – Statistics
- 2 – Types of Number
- 3 – Area & Perimeter
- 4 – Directed numbers
- 5 - Angles
- 6 - sequences

### Year 8: January – June

**Course Overview:** Number / Shape & Space / Algebra / Data Handling

- **Project:** Students will be assessed on their using maths skills in Number
- **Continuous Assessment:** Students will be assessed on an average of a number of on-going Mental Maths tests along with 2 specified homeworks marked out of 5
- **Summer Exam:** Students will be assessed on the topics covered from the Year 8 Maths scheme to date. This will include –

#### Foundation

- 7 – 2D & 3D Shape and Symmetry
- 8 – Area & Perimeter
- 9 – Decimals
- 10 – Fractions
- 11 – Coordinates
- 12 – Number patterns
- 13 – Percentages
- 14 – Money
- 15 – Probability
- 16 – Basic Algebra

#### Higher

- 7 – Coordinates, Symmetry, Reflections
- 8 – Fractions, Decimals, Percentages
- 9 – Metric Units & Conversions
- 10 – Averages
- 11 – Stem & Leaf
- 12 - Fractions
- 13 – Percentages
- 14 – Two way tables and scales
- 15 – Probability
- 16 – Algebra