

Junior School Assessment Guidelines for Year 9 Maths

September - June

Year 9: September – December

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.
- **Christmas Exam:** Students will be assessed on the topics covered from the year 9 Maths scheme to date. This will include;

Foundation	Higher
1. Directed Number	1. Pie Charts
2. Averages	2. Fractions / Mixed Numbers
3. Stem and Leaf	3. Percentages
4. Fractions	4. Decimal numbers
5. Percentages	5. Order of Operations
6. Sequences	6. Indices

Year 9: January – June

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

- **Project:** Students will be assessed on their using maths skills in Shape & Space
- **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 9 Maths scheme to date. This will include;

Foundation	Higher
7. Angles	7. Angles and Parallel Lines
8. Triangles / Quadrilaterals	8. Triangles / Quadrilaterals
9. Fractions / decimals / percentages	9. The Circle (Area / Circumference)
10. Metric Units /Conversion	10 Averages (Frequency tables)
11. Algebra	11. Algebra
12. Area / Volume	12. Surface Area
13. Scatter Graphs	13. Scatter Graphs
14. Probability	14. Probability
15. 2D / 3D shapes	15. Conversion Graphs