

KS3 Year 8 Assessment Plan

Subject: Maths

Curriculum Intent:

With its requirement for students to face the unexpected and to apply their knowledge to unfamiliar contexts, throughout their Maths education at The Hazeley Academy, students are taught the building blocks they need to be successful. The focus evolves from knowing the facts, to knowing how to apply the concepts to solve problems, and evaluating the appropriateness and limitations of different strategies in diverse contexts.

Within the curriculum, retrieval is used to draw on links with new and known content. Time is given over to those students who need more time to form their building blocks, developing their confidence, and making their own links between the concepts before they are ready to progress.

We use the White Rose Education Maths framework as a basis for our Scheme of Learning

Good Maths teaching is not rushed teaching. (P.Rowlandson)

Topics covered in Year 8	
Ratio	Indices
Proportion and Scale	Standard Form
Algebraic Manipulation	Interpret and Represent Data
Coordinates and Graphs	Angles in Parallel Lines and Polygons
Multiply and Divide Fractions	Tables and Probability
Symmetry and Reflection	Circles
Area, Volume and Density	Graphs and Charts
Equations and Inequalities	Sequences
Percentages	

Assessment Calendar

Term	Assessment information	Which component is this assessing?	Grade boundaries
Autumn half term 1	Low stake assessments for each topic covered. 20 minutes for 20 marks.	One low stake completed for each topic covered.	
Autumn half term 2	Higher Paper (50 minutes and 50 marks) for Set 1-3. Non-Calculator. Foundation Paper (50 minutes and 50 marks) for Set 4 and 5. Non-Calculator	Ratio Proportion and Scale Algebraic Manipulation Coordinates and Graphs Will also include topics from summer term in Year 7	
Spring half term 1	Low stake assessments for each topic covered. 20 minutes for 20 marks.	One low stake completed for each topic covered	
Spring half term 2	Higher Paper (50 minutes and 50 marks) for Set 1-3. Non-Calculator. Foundation Paper (50 minutes and 50 marks) for Set 4 and 5. Non-Calculator	Multiply and Divide Fractions Symmetry and Reflection Area, Volume and Density Equations and Inequalities Percentages Indices Standard Form	

		Will also include topics from Autumn of Year 8.	
Summer half term 1	Low stake assessments for each topic covered. 20 minutes for 20 marks.	One low stake completed for each topic covered	
Summer half term 2	Higher Paper (50 minutes and 50 marks) for Set 1-3. Non-Calculator. Foundation Paper (50 minutes and 50 marks) for Set 4 and 5. Non-Calculator	Interpret and Represent Data Angles in Parallel lines and polygons Tables and Probability Circles Will also include previous topics covered since Sept (listed above)	

PR Points

Progress Review Point	Which assessments count towards the WAG?	Weighting
Y8 PR1	Year 8 Autumn Assessment	100%
Y8 PR2	Year 8 Autumn Assessment Year 8 Spring Assessment	Autumn = 20% Spring= 80%