

TGR / CLA

Parents / Carers of Year 8 Students

30th September 2024

Dear Parent / Carer

Year 8 Maths Exams

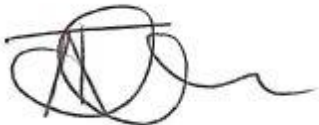
I am writing to inform you that Year 8 students will be sitting a Maths assessment the week commencing 14th October 2024. The purpose of the assessment is for students to have an opportunity to demonstrate the skills and concepts they have developed in Maths, at Alec Hunter. The results of these exams will be shared with students in November and will be used internally to help the Maths department design lessons which will support further progress throughout the rest of Year 8. The set changes that take place in December will be determined by the outcome of this assessment.

All Year 8 students will be made aware of this assessment this week and the need to prepare for it thoroughly. The more question practice and revision they can do in advance, the better chance they will have to demonstrate their knowledge and understanding. The table below lists the topics that will be covered in the assessment. Year 8 students are already aware of these topics, but please do share this information with your child as it will be a useful revision checklist. In addition, the school subscribes to the online revision website MyMaths which your child may find useful for preparing for the assessment. Your child has been issued with log-in details for MyMaths, but please do not hesitate to contact the school with any issue related to accessing these online resources. Free websites such as [Corbett Maths](#) and [Maths Genie](#) also have very good revision resources that can support your child's revision.

The assessment will last 50 minutes.

I wish all Year 8 students well with their revision and assessment and thank you for your continued support, ensuring the best outcomes for our students. Should you have any questions in this regard, please do not hesitate to contact me, via the school office.

Yours sincerely



Mrs T Groves
Associate Head of Mathematics

Year 8 Assessment Topics

Week commencing 14 October 23

8EL – Monday 14 October Period 4

8HT – Monday 14 October Period 5

This is a **non-calculator** assessment

HIGHER TOPIC LIST (SETS 1 & 2)	FOUNDATION TOPIC LIST (SETS 3 & 4)
Ratio Conversion graphs Similar shapes Pie charts Currency conversions Dividing fractions Algebraic fractions Direct proportion Venn diagram notation Area of 2D shapes Fractions Reciprocals Substitution Fractions, decimals and percentages Maps scales	Ratio Fractions Fractions, decimals and percentages Scale drawings Direct proportion Recipes Area of 2D shapes Factors and multiples Conversion graphs Currency conversion Reciprocals Multiplying decimal numbers Dividing integers Substitution Sequences