



11<sup>th</sup> September 2025

Dear Parents/Carers,

As students settle into their GCSE classes we would like to make you aware we will be assessing them Thursday 18<sup>th</sup> September. This is to ensure consolidation of learning from learning in Y9. Any gaps in learning can therefore be addressed.

There is the possibility students will move sets from the result of this assessment if the teacher feels your child would benefit from being in another group.

To help prepare for the assessment the following topics will be on the paper. Codes to help revision have been supplied below and revision tasks to support the recapping of this prior learning have been set on 'Dr Frost Maths' as homework for this week. There will also be some lesson time given over prior to the test to enable all students to have the opportunity to clarify and consolidate subject knowledge directly with their maths teacher.

Topic	Code	Website
Congruence	290	Dr Frost
Factors primes and multiples	94 & 95	Dr Frost
Loci	285	Dr Frost
Standard form	301 & 302	Dr Frost
Probability of an event happening	248	Dr Frost
Gradients and intercepts from equations of straight lines	271	Dr Frost
Plot & solving inequalities on a number line	309 & 339	Dr Frost
Best buy pricing problems	127	Dr Frost
Density, mass, volume	328	Dr Frost
Enlarging and translating shapes on a cartesian grid	295 & 374	Dr Frost
Pythagoras' theorem	288c	Dr Frost

Surface area, cuboids and prisms	232	Dr Frost
Percentages – compound interest	359	Dr Frost
Reverse percentages	223	Dr Frost

The assessment will be 45 minutes and a calculator will be required.

A reminder of the equipment required for the test (in addition to every maths lesson):

Calculator	Pen- black/blue, green	Rubber	Pencil & sharpener
Ruler	Whiteboard pen	Protractor	Compasses

Kind Regards

Mrs Bansal

***Teacher of Maths and Statistics***