How You Can Help Your Child Revise Effectively…

Year 10 Maths Foundation

For some of our students, formal exams have been something they have not completed regularly or at all. We are aware that all students have had significant disruption over the last two years. In order to support you to support them effectively at home, we would like to give you the following information:

The Topics your child will be tested on are:

*PAPER 1 – NON-CALCULATOR*

* Calculating with and converting between decimals, fractions and percentages
* Ordering positive and negative numbers
* Calculations with integers and decimals
* Round to the nearest whole number
* Names of geometric shapes
* Bar charts and pictograms
* Sequences
* Algebraic reasoning and equations
* Error intervals

*PAPER 2 – CALCULATOR*

* Converting units
* Ordering decimals
* Using a calculator effectively
* Angle Rules
* Pie charts
* Fractions of an amount
* Prime Factors, HCF and LCM
* Trigonometry and Pythagoras’ theorem

Recommended revision sites/resources:

* Maths Genie
* MyMaths
* Hegarty Maths
* Corbett Maths
* FROG – past exam papers

Hints and Tips:

* The best way to revise for Maths is to work on practice questions. The past papers will help
* Students should always ask their class teacher if they need support or guidance with any aspect of their revision. They can do this in person or by email
* Students should ensure they have all Mathematical equipment for assessments including; calculator, ruler, protractor, pair of compasses.