

26 April 2018

Dear Parent

Year 8 Maths Exams – Week Beginning 14 May 2018

I would like to take this opportunity to inform you that Year 8 Maths exams will be taking place week beginning Monday 14 May; see dates below for when your son's teaching group will be undertaking the examination. Your son will complete two papers: 1 non-calculator paper and 1 calculator paper.

Monday 14 May (non-calculator)

- 8aN
- 8dC
- 8dP
- 8dT
- 8sH
- 8sL
- 8sM

Tuesday 15 May (calculator)

- 8aN
- 8dC
- 8sM

Wednesday 16 May (non-calculator)

- 8aO

Wednesday 16 May (calculator)

- 8sH
- 8sL

Thursday 17 May (calculator)

- 8aO
- 8dT
- 8dP

These mock exams will give students, teachers and yourselves a clear indication of progress that has been made throughout the year and will help inform the decision of which teaching set your son will be placed in for next academic year.

It is vital that your son is allocated to the most appropriate set so that students in each class are all working at an appropriate level and making similar progress together; these examinations will help us to make an informed judgement.

Ensuring your son has the correct equipment will help make the examination run smoother, as well as give him the best chance possible to succeed his maximum potential. Your son will need to make sure he has the following equipment with him for these exams:

- Scientific Calculator
- Protractor
- Compass
- Pen & Pencil
- Ruler
- Eraser

In the assessments the mathematical topics that will be covered, and that we recommend your son revises outside of school as well as in school are:

Year 8 End of Year Mathematics Exam Revision list
Area
BIDMAS
Collect like Terms
Converting metric measure
Coordinates
Directed Number calculations
Division
Equivalent Fractions
Fractions and decimals
Frequency Tree diagrams
Money problems
Multiples
Pie charts
Prime Numbers
Proportion
Range
Rates of pay
Ratio and %
Scale drawing
Sequences
Simplify algebra
Solve Equations
Stem and Leaf
Straight line graphs
Surface area
Two way tables
Volume

If you have any general questions please do not hesitate to contact me.

Yours sincerely,

A handwritten signature in black ink, appearing to read 'K Murray', with a long, sweeping underline.

Ms Murray
Learning Set Programme Director
murrayk@ntc.kent.sch.uk