



Great Marlow School

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EXECUTIVE HEADTEACHER

Mr K Ford

HEAD OF SCHOOL

Mr G Pendlebury

21st May 2024

Dear Parent/Carer

All students in Year 7 will be taking their next Block assessment on Wednesday 12th June.

Below is a list of topics which will be covered in the assessment. In addition there will be a practise paper on Dr Frost for students to complete to aid revision after the half term. A week before the assessment Sparx homework will be paused.

The following topics will be covered:

Topic Curriculum: Key Stage 3	Code
Term-to-term rules for sequences of patterns	M241
Adding and subtracting fractions	M835
Ordering Decimals (Curriculum: Fundamentals)	Q509
Ordering fractions, decimals and percentages	M553
Financial terminology and calculations	M901
Drawing bar charts	M738
Interpreting bar charts	M460
Calculating the median	M934
Calculating the mean	M940
Substituting into expressions with multiple operations	M327
Using a calculator	M757
Converting units of mass	M530
Find the area of rectangles	M390
Finding the area of triangles	M610
Finding the area of compound shapes containing triangles	M996
Simplifying expressions containing a single variable	M795
Adding and subtracting with negative numbers	M106
Multiplying and dividing with negative numbers	M288
Adding and subtracting mixed numbers	M931
Finding percentages of amounts without a calculator	M437
Finding percentages of amounts with a calculator	M905
Converting between fractions, decimals and percentages	M264
Finding fractions of amount without a calculator	M695
Finding fractions of amount with a calculator	M684
Constructing and solving equations	M957

Below is a reminder of the equipment students should bring to every maths lesson.

Pencil
Ruler
Rubber
Black or Blue pen
Protractor
Compass
Scientific calculator

I would also like to make you aware that we will be mixing the maths classes up next year. Groupings will not be based on assessment results or achievement in class as we do not set for Maths in Years 7 and 8.

Students will be made aware of their new class before the end of term.

Kind Regards
Mrs A Bansal
Maths Department