



Great Marlow School

Bobmore Lane
Marlow
Bucks
SL7 1JE

Tel: 01628 483752

info@gms.bucks.sch.uk
www.gms.bucks.sch.uk

EXECUTIVE HEADTEACHER

Mr K Ford

HEAD OF SCHOOL

Mr G Pendlebury

3rd April 2025

Dear Parent/Carer

All students in Year 7 will be taking their End of Year assessment on the following dates:

Tuesday 6th May (Eagles & Hawks)

Wednesday 7th May (Kites)

Below is a list of topics which will be covered in the assessment. In addition there is a practise paper on Dr Frost for students to complete to aid revision. Sparx homework has been paused for students to concentrate on Dr Frost. It is the responsibility of the student to check they can login to their Dr Frost account before the Easter break. This has been conveyed to students in lessons leading up to the break as well.

Class teachers will give at least one lesson to revision before the assessment. In class revision works best when students have revised at home and have specific questions they need support with.

We suggest students work through the Dr Frost codes as these videos are more targeted to the assessment and Sparx can be used if additional revision is required.

The following topics will be covered:

Year 7 End of Year Assessment Revision Codes

	Dr Frost Code	Sparx Code*
Complete patterns with 2D shapes	135b	M241
Continue a given number pattern	135d	M381
Add fractions with different denominators	117a	M835
Order decimals with up to 3 decimal places	71f	Q509
Compare a mixture of fractions, decimals, percentages	175d	M553
Complete a bank statement	360a	M901
Calculate a difference from a frequency table	27l	
Draw a bar chart	65c	Q337

Determine the median from listed data	207b	M934
Calculate the mean of listed data	132a	M940
Use a calculator to determine the value of a calculation involving fractions	160d	M757
Round a number to 1 significant figure	187c	M994 & M131
Convert units of mass	107j	M478
Calculate the area of a composite shape involving a triangle and a rectangle	182a	M390, M610 & Q463
Add and subtract algebraic terms containing the same variable	193b	U105
Substitute negative numbers into basic algebraic expressions	197e	M208
Add mixed numbers with different denominators	118c	U793
Calculate percentage of an amount using decimal multipliers	219b	M905
Generate any term in a sequence using an nth term rule	204a	M166
Determine percentage equivalents for fractions with denominators that are factors of 100	105e	M695
Calculate a unit fraction of a given quantity	57d	M437
Calculate the percentage of an amount using a decimal multiplier	219b	M905
Form and solve linear equations for a given context	259a	M957
Form and solve a linear equation involving a relationship between 2 or more items	259l	M957

Please be aware In Year 7 students are taught in mixed ability classes this will continue into Year 8. After this assessment students will be mixed within their house to familiarise themselves with the new group they will be in for year 8. This will still be mixed ability.

Year 9 is when we begin to loosely set students with 2 Higher Maths Groups and 1 Core group – this is then further divided into sets at GCSE. We currently have 4 sets at GCSE in Y10 and Y11 (2 Higher and 2 Foundation).

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

Pencil

Ruler

Rubber

Black or Blue pen

Whiteboard pen

Protractor
Compass
Scientific calculator

Yours faithfully

Mrs A Bansal
Maths Department