



HEADTEACHER
Mr G Pendlebury
DEPUTY HEADTEACHER
Mr N Maguire

20th April 2026

Dear Parent/Carer

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

Non Calculator: Thursday 30th April

Calculator: Tuesday 5th May

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 and Sparx will be paused.

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 appear on the papers. Students are not expected to go through every code, but to target their revision towards the topics they struggle with.

Non Calculator Paper		
Revision Codes		
DFM code	Sparx Code	Objective
26c		Identify a quarter of a shape or a set of objects
69p; 69s		Place numbers with 1 decimal place on a number line
54m		Place non-unit fractions on a number line within a whole
57d		Calculate a unit fraction of a given quantity
87d		Calculate the difference between 2 values where one is positive and one negative
156c		Divide a positive integer and a negative integer
155c		Subtract a positive integer from a negative integer
31g		Determine the key for a pictogram
31e		Complete a pictogram
130b		Calculate 10% of an amount without a calculator
199b		Solve a one-step linear equation involving multiplication and division
65b		Identify a frequency from a bar chart
65g		Identify a difference from a bar chart
98b		Find an equivalent fraction
155d		Add a negative integer to any positive integer

156a		Multiply a positive integer and a negative integer
175d		Order a mixture of fractions, decimals and percentages
156m		Calculate expressions involving negative numbers using order of operations
157b		Calculate an integer power of a positive integer
55b; 55h; 54e		Compare fractions with the same denominator; Compare fractions with the same numerator; Recognise one whole as a fraction with the same numerator and denominator
99a		Compare 2 fractions where denominators are multiples of each other
57e		Calculate a non-unit fraction of a given quantity
170b		Determine the full amount given a fraction of an amount
188a		Estimate the answer of a simple calculation using rounding to 1 significant figure
188f		determine whether an estimated value is an over or under estimate
203p		Find the missing terms in an arithmetic sequence where 2 consecutive terms
174a; 174b; 174d; 174f		Convert a decimal to a percentage; Convert a % to a decimal; Convert an improper fraction to a decimal; Convert a decimal to an improper fraction
310c		Calculate bounds of a number rounded to a given number of significant figures
Calculator Paper Revision Codes		
DFM code	Sparx Code	Objective
54c		Identify fractions from bar models
105a		Determine what percentage of a shape is shaded for a grid size of 100
83c		Plot a point in the 1st quadrant given its coordinates
172e		Convert a fraction to a decimal using division
207b		Determine the median from listed data
65g	M738	Identify a difference from a bar chart
65c	M738	Draw a bar chart
207e	M738	Work out the mode from a bar chart
207e	M738	Work out the range from a bar chart
219b		Calculate percentage of an amount less than 100% using decimal multipliers
57e		Calculate a non-unit fraction of a given quantity
245a		Plot a line of best fit on a scatter graph
245b		Use a line of best fit on a scatter graph
244d		State the correlation represented on a scatter graph
		Explain a non-linear correlation
115d		Evaluate calculations on a calculator where operations are within a fraction

187c		Round a large number to 2 significant figures
	M183	Draw time series graph
	M183	Interpret line graphs
	M183	Interpret line graphs
	M183	Interpret line graphs
221b		Increase an amount by a percentage with a calculator
221b		Decrease an amount by a percentage with a calculator
221b		Increase an amount greater than 100% by an amount using a calculator
	M738	Interpret stacked bar chart
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	M738	Interpret stacked bar chart

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.

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

Pen: black/blue and green	Pencil	Rubber	Whiteboard pen	Protractor	Compass	Scientific calculator
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Yours faithfully
Mrs A Bansal
Maths Department