Class of 2026 Mathematics

Long Term Plan 2020-21

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13
Cycle 1	**W/C 24/08**	**W/C 31/08**	**W/C 07/09**	**W/C 14/09**	**W/C 21/09**	**W/C 28/09**	**W/C 05/10**	**W/C 12/10**	**W/C 02/11**	**W/C 09/11**	**W/C 16/11**	**W/C 23/11**	**W/C 30/11**
		Negatives Add subtract negatives	**Negatives** Multiply, divide negatives	**Negatives** Order of operations with negatives	**Fractions** Multiplying Dividing	**Fractions** Multiplying Dividing	**Rounding** Rounding Estimating Error Intervals	**Rounding** Rounding Estimating Error Intervals	**Rounding** Error intervals Estimation Division "Consider bounds"	**Rounding** Error intervals Estimation Division "Consider bounds"	**Algebra** Forming expressions	**Algebra** Substituting a number into a formula	**Algebra** Simplifying expressions
Cycle 2	**W/C 07/12**	**W/C 14/12**	**W/C 04/01**	**W/C 11/01**	**W/C 18/01**	**W/C 25/01**	**W/C 01/02**	**W/C 08/02**	**W/C 22/02**	**W/C 01/03**	**W/C 08/03**	**W/C 15/03**	**W/C 22/03**
	Algebra Expanding brackets Simplifying expressions	**Algebra** Expanding brackets Simplifying expressions	**Algebra** Solving equations 2 steps Unknowns on both sides	**Algebra** Solving equations 2 steps Fractions	**Stats** Data cycle, types of data, tally charts, two way tables	**Stats** MMMR, outliers, draw and interpret bar charts, pictograms & line graphs	**Stats** Centrality Spread, Stratified sampling, Ranges Quartiles	**Stats** Centrality Spread, Stratified sampling, Ranges Quartiles	**Stats** Box plot Cumulative frequency Line graphs Frequency tables	**Stats** Box plot Cumulative frequency Line graphs Frequency tables	**Stats** Histograms Scatter graphs Correlation,	**Stats** Histograms Scatter graphs Correlation,	**Stats** Pie charts Moving averages Time series Capture-recapture
Cycle 3	**W/C 12/04**	**W/C 19/04**	**W/C 26/04**	**W/C 03/05**	**W/C 10/05**	**W/C 17/05**	**W/C 24/05**	**W/C 07/06**	**W/C 14/06**	**W/C 21/06**	**W/C 28/06**	**W/C 05/07**	**W/C 12/07**
	Angles Basic Angle Rules Types of Triangle	**Angles** Parallel Lines Corresponding Angles Alternate Angles	**Angles** Exterior angles Interior angles Irregular polygons	**Angles** Bearings	**FDP** Converting between fractions, decimals and percentages	**Percentages** Find a percentage of an amount Increasing Decreasing	**Percentages** Find a percentage of an amount Increasing Decreasing	**Percentages** Percentage change Reverse percentages	**Percentages** Percentage change Reverse percentages	**Percentages** Percentage change Reverse percentages	**Percentages** Solving percentage problems	**Percentages** Solving percentage problems	**Percentages** Solving percentage problems