Remote Curriculum

Year 8 Mathematics

How it Works:

1. Find the correct week commencing row.
2. Find today`s day - There are 2 different lessons in each day and GCSE Examination Resources – you won't run out of work.
3. Choose a lesson – hold ctrl and click the chosen link.
    a. If you don't recognise the work, it appears too difficult or the link doesn't load;
        i. Try another task – look at the previous/next lesson or look at other days.
4. Some lessons have links to PowerPoints and other resources beneath the video and/or Starter Quiz (LSQ)
5. Complete any starter quizzes.
    a. Write your answer down
    b. Mark your answers and write down any corrections
6. Watch the videos and take notes.
7. Pause if/when instructed to do so to answer questions or respond.
8. Complete and go onto the next one.

Week Commencing	Week	Day	Topic	Lesson 1 **Hold ctrl and click**	Lesson 2 **Hold ctrl and click**
22/04/2025	B	Tuesday	Interpreting and presenting data	Stem and leaf Scatter graphs	Pie charts Stem and leaf
		Wednesday		Univariate and bivariate data	Scatter graphs
		Thursday		Correlation	Univariate and bivariate data
		Friday		Line of best fit	Correlation
28/04/2025	A	Monday		Data in tables	Line of best fit
		Tuesday		Choosing the right graph	Data in tables
		Wednesday		Sampling	Choosing the right graph
		Thursday		Survey questions	Sampling
		Friday		Finding the mean	Survey questions

Date	Set	Day	Topic		
06/05/2025	B	Tuesday	Interpreting and presenting data	Problem solving with the mean / Median, Mode and Range	Finding the mean / Problem solving with the mean
		Wednesday		Comparing data	Median, Mode and Range
		Thursday		Interpreting frequency tables	Comparing data
		Friday		Mean from a frequency table	Interpreting frequency tables
12/05/2025	A	Monday	Inequalities	Inequalities	Further inequalities
		Tuesday			
		Wednesday		Further inequalities	Perimeter expressions
		Thursday		Perimeter expressions	Perimeter inequalities
		Friday		Perimeter inequalities	Representing inequalities
19/05/2025	B	Monday		Representing inequalities	Inequalities and substitution part 1
		Tuesday		Inequalities and substitution part 1	Inequalities and substitution part 2
		Wednesday		Inequalities and substitution part 2	Solving inequalities
		Thursday		Solving inequalities	Forming and solving inequalities part 1
		Friday		Forming and solving inequalities part 1	Manipulating inequalities
02/06/2025	A	Monday	Inequalities Perimeter and Area	Manipulating inequalities	Inequalities
		Tuesday		Perimeter	Classifying Triangles
		Wednesday		Classifying Triangles	Perimeter (2)
		Thursday		Perimeter (2)	Perimeter Compound Shapes
		Friday		Perimeter Compound Shapes	Perimeter Expressions
09/06/2025	B	Monday		Perimeter Expressions	Area Counting
		Tuesday		Area Counting	Area Counting
		Wednesday		Area Counting	Cutting and Combining Shapes
		Thursday		Cutting and Combining Shapes	Area and Perimeter of Compound Shapes (Rectangles)
		Friday		Area and Perimeter of Compound Shapes (Rectangles)	Area of Triangles (Part 1)

16/06/2025	A	Monday	Perimeter and Area	Area of Triangles (Part 1)	Area of Triangles
		Tuesday		Area of Triangles	Area of Rectangles and Triangles
		Wednesday		Area of Rectangles and Triangles	Area of Rectangles, Parallelograms and Triangles
		Thursday		Area of Rectangles, Parallelograms and Triangles	Area of Compound Shapes
		Friday		Area of Compound Shapes	Representing Ratio
23/06/2025	B	Monday	Ratio and Proportion	Representing Ratio	Enlargement
		Tuesday		Enlargement	Double number lines
		Wednesday		Double number lines	The Rule of Four
		Thursday		The Rule of Four	Understanding Rate
				Understanding Rate	Groups
30/06/2025	A	Monday		Groups	In the same Ratio
		Tuesday		In the same Ratio	Equivalent Ratios
		Wednesday		Equivalent Ratios	Ratio and proportion in geometry
		Thursday		Ratio and proportion in geometry	Ratio and proportion in Geometry part 2
		Friday		Ratio and proportion in Geometry part 2	Dividing into a ratio
07/07/2025	B	Monday		Dividing into a ratio	Dividing in a ratio part 2
		Tuesday		Dividing in a ratio part 2	The Rule of Four
		Wednesday	HCF and LCM Revision	Square Numbers	Factors and Primes
		Thursday		Finding Common Multiples	Square Numbers
		Friday		Finding HCF and LCM	Finding Common Multiples
14/07/2025	A	Monday		Finding HCF and LCM	Prime Building Blocks
		Tuesday		Prime Building Blocks	Using Prime Factorisation to find Factors
		Wednesday		Using Prime Factorisation to find Factors	HCF and Prime Factors
		Thursday		HCF and Prime Factors	LCM and Prime Factors
		Friday		LCM and Prime Factors	Square Numbers