

Remote Curriculum

Year 7 - Mathematics



How it Works:

1. Find the correct week commencing row.
2. Find today's day - There are 2 different lessons in each day – 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	Title	Lesson 1 Hold ctrl and click	Lesson 2 Hold ctrl and click		
19/2/2025	A	Monday	Algebraic Manipulation	Forming and Solving Linear Equations Part 1	Forming and Solving Linear Equations Part 2		
		Tuesday				Exploring Equality	Solving 1 Step Equations
		Wednesday				Solving 1 Step Equations	Solving 2 Step Equations
		Thursday				Forming Equations	Solving Equations
		Friday				Co-ordinates	Line Segments
26/2/2025	B	Monday	Co-ordinates and the Cartesian Plane	Recognise and Plot Co-ordinates	Finding Midpoints		
		Tuesday		Finding Midpoints	Solving Geometric Problems with Co-ordinates		
		Wednesday		Forming Shapes from Midpoints	Forming Shapes from Diagonals		
		Thursday		Forming Shapes from Diagonals	Co-ordinates Recap		
		Friday		Co-ordinates Recap	Naming Straight Line Graphs		
4/3/2025	A	Monday		Naming Straight Line Graphs	Plotting Straight Line Graphs		
		Tuesday		Plotting Straight Line Graphs	Equations of Lines		
		Wednesday		Equations of Lines	Horizontal and Vertical Lines		
		Thursday					

		Friday		Horizontal and Vertical Lines	Exploring Horizontal and Vertical Lines
11/3/2025	B	Monday	Perimeter and Area	Polygons	Perimeter
		Tuesday		Perimeter	Classifying Triangles
		Wednesday		Classifying Triangles	Perimeter (2)
		Thursday		Perimeter (2)	Perimeter Compound Shapes
		Friday		Perimeter Compound Shapes	Perimeter Expressions
18/3/2025	A	Monday		Perimeter Expressions	Area Counting
		Tuesday		Array Models	Area Counting
		Wednesday		Quadrilaterals	Cutting and Combining Shapes
		Thursday		Cutting and Combining Shapes	Area and Perimeter of Compound Shapes (Rectangles)
		Friday		Area of Parallelograms	Area of Triangles (Part 1)
25/3/2025	B	Monday		Area of Triangles (Part 2)	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			
		Friday		Area of Rectangles, Parallelograms and Triangles	Area of Compound Shapes