

# Remote Curriculum - Year 10 Maths (Higher)

## How it Works:

1. Find the correct week commencing row.
2. Find today's day - There are up to 3 different lessons in each day – you won't run out of work.
3. Chose 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 the question down
  - b. Write your answer down
  - c. Mark your answers and write down any corrections (using your purple pen)
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	Lesson	Title	Lesson 1 Hold ctrl and click	Lesson 2 Hold ctrl and click	GCSE Exam Qs Hold ctrl and click
04/11/24	9A	Monday	Volume	<a href="#">Volume of Cubes and Cuboids</a>	<a href="#">Volume of Triangular Prisms</a>	<a href="#">Volume of Prisms Questions</a> <a href="#">Volume of Prisms Solutions</a>
		Tuesday		<a href="#">Volume of Triangular Prisms</a>	<a href="#">Volume 3</a>	
		Wednesday		<a href="#">Volume 3</a>	<a href="#">Prisms and Cylinders</a>	<a href="#">Volume of Cylinders Questions</a> <a href="#">Volume of Cylinders Solutions</a>
		Thursday		<a href="#">Prisms and Cylinders</a>	<a href="#">Volume of Cylinders</a>	
		Friday		<a href="#">Volume of Cylinders</a>	<a href="#">Volume of Pyramids</a>	
11/11/24	10B	Monday		<a href="#">Volume of Pyramids</a>	<a href="#">Volume of Cones</a>	<a href="#">Volume of Prisms Questions 2</a> <a href="#">Volume of Prisms Solutions 2</a>
		Tuesday		<a href="#">Volume of Cones</a>	<a href="#">Volume of Hemisphere</a>	
		Wednesday		<a href="#">Volume of Hemisphere</a>	<a href="#">Volume of Spheres</a>	<a href="#">Volume of Sphere Questions</a> <a href="#">Volume of Sphere Solutions</a>
		Thursday		<a href="#">Volume of Spheres</a>	<a href="#">Volume of Composite Solids</a>	
		Friday		<a href="#">Volume of Spheres, Cones and Pyramids</a>		
18/11/24	11A	Monday	Accuracy and Bounds	<a href="#">Error Intervals 1</a>	<a href="#">Error Intervals 2</a>	<a href="#">Bound Questions</a>
		Tuesday		<a href="#">Error Intervals 2</a>	<a href="#">0510 Error Intervals</a>	
		Wednesday		<a href="#">0510 Error Intervals</a>	<a href="#">Error Intervals and Significant Figures</a>	<a href="#">Bounds Solutions</a>
		Thursday		<a href="#">Error Intervals and Significant Figures</a>	<a href="#">Bounds 1</a>	
		Friday		<a href="#">Bounds 1</a>	<a href="#">Bounds 2</a>	
25/11/24	12B	Monday		<a href="#">Bounds 2</a>	<a href="#">Bounds 3</a>	
		Tuesday		<a href="#">Bounds 3</a>	<a href="#">1146 Bounds Review</a>	<a href="#">Error Intervals Solutions 1</a>
		Wednesday		<a href="#">Bounds 4</a>	<a href="#">1144 Bounds Calculations 1</a>	

		Thursday		<a href="#">1144 Bounds Calculations 1</a>	<a href="#">1143 Upper and Lower Bounds</a>	
		Friday		<a href="#">1145 Bounds Calculations 2</a>	<a href="#">0979 Upper and Lower Bounds/Error Intervals</a>	
02/12/24	13A	Monday	Transformations	<a href="#">0979 Upper and Lower Bounds/Error Intervals</a>	<a href="#">Upper and Lower Bounds and Error Intervals</a>	<a href="#">Limits of Accuracy Questions</a>
		Tuesday		<a href="#">Upper and Lower Bounds and Error Intervals</a>	<a href="#">1328 Calculations Using Error Bounds</a>	<a href="#">Limits of Accuracy Solutions</a>
		Wednesday		<a href="#">1328 Calculations Using Error Bounds</a>	<a href="#">Calculating Using Error Bounds</a>	
		Thursday		<a href="#">Rotate and Object around a Given Coordinate</a>	<a href="#">Reflection</a>	
		Friday		<a href="#">Reflection</a>	<a href="#">Multiple Reflections</a>	
09/12/24	14B	Monday		<a href="#">Multiple Reflections</a>	<a href="#">Enlargements</a>	<a href="#">GCSE: Rotation 1</a> <a href="#">GCSE: Rotation 2</a>
		Tuesday		<a href="#">Enlarge an Object with a Positive Scale Factor</a>	<a href="#">Enlarge an Object with a Negative Scale Factor</a>	
		Wednesday		<a href="#">Enlarge an Object with a Negative Scale Factor</a>	<a href="#">Enlargements and Area</a>	<a href="#">GCSE: Reflection 1</a> <a href="#">GCSE: Reflection 2</a>
		Thursday		<a href="#">Enlargements and Area</a>	<a href="#">Translation</a>	
		Friday		<a href="#">Combining Translations and Reflections</a>	<a href="#">Describe an Object Translated in a Given Vector</a>	
16/12/24	15A	Monday		<a href="#">Translate and Describe a 2D Vector</a>	<a href="#">Represent a Column Vector as a Diagram Using Notation</a>	<a href="#">GCSE: Translation 1</a> <a href="#">GCSE: Translation 2</a>
		Tuesday		<a href="#">Represent a Column Vector as a Diagram Using Notation</a>	<a href="#">Write a Column Vector from a Diagram</a>	
		Wednesday		<a href="#">Write a Column Vector from a Diagram</a>	<a href="#">Add and Subtract Two Column Vectors 1</a>	<a href="#">GCSE: Enlargement 1</a> <a href="#">GCSE: Enlargement 2</a>
		Thursday		<a href="#">Add and Subtract Two Column Vectors 1</a>	<a href="#">Add and Subtract Two Column Vectors 2</a>	
		Friday		<a href="#">Add and Subtract Two Column Vectors 2</a>	<a href="#">Multiply Vectors by a Scalar</a>	<a href="#">GCSE: Mixed Transformations</a>

<b>Additional Content</b>	<a href="#">Solving Simultaneous Equations 4</a>	<a href="#">Solve Linear and Non-Linear Simultaneous Equations</a>
	<a href="#">Solve Linear and Non-Linear Simultaneous Equations</a>	<a href="#">Linear Simultaneous Equations</a>
	<a href="#">Linear Simultaneous Equations</a>	<a href="#">Quadratic Simultaneous Equations 1</a>
	<a href="#">Quadratic Simultaneous Equations 1</a>	<a href="#">Quadratic Simultaneous Equations 2</a>
	<a href="#">Quadratic Simultaneous Equations 2</a>	<a href="#">Quadratic Simultaneous Equations 3</a>