

# 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 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.



Ivybridge  
COMMUNITY COLLEGE

Week Commencing	Week	Day	Topic	Lesson 1 Hold ctrl and click	Lesson 2 Hold ctrl and click
22/04/2025	B	Tuesday	Perimeter and Area	<a href="#">Perimeter</a>	<a href="#">Classifying Triangles</a>
		Wednesday		<a href="#">Classifying Triangles</a>	<a href="#">Perimeter (2)</a>
		Thursday		<a href="#">Perimeter (2)</a>	<a href="#">Perimeter Compound Shapes</a>
		Friday		<a href="#">Perimeter Compound Shapes</a>	<a href="#">Perimeter Expressions</a>
				<a href="#">Perimeter Expressions</a>	<a href="#">Area Counting</a>

28/04/2025	A	Monday	Perimeter and Area	<a href="#">Array Models</a>	<a href="#">Area Counting</a>
		Tuesday		<a href="#">Quadrilaterals</a>	<a href="#">Cutting and Combining Shapes</a>
		Wednesday		<a href="#">Cutting and Combining Shapes</a>	<a href="#">Area and Perimeter of Compound Shapes (Rectangles)</a>
		Thursday		<a href="#">Area and Perimeter of Compound Shapes (Rectangles)</a>	<a href="#">Area of Parallelograms</a>
		Friday		<a href="#">Area of Parallelograms</a>	<a href="#">Area of Triangles (Part 1)</a>
06/05/2025	B	Tuesday		<a href="#">Area of Triangles (Part 1)</a> <a href="#">Area of Triangles (Part 2)</a>	<a href="#">Area of Triangles (Part 2)</a> <a href="#">Area of Triangles</a>
		Wednesday		<a href="#">Area of Triangles</a>	<a href="#">Area of Rectangles and Triangles</a>
		Thursday		<a href="#">Area of Rectangles and Triangles</a>	<a href="#">Area of Rectangles, Parallelograms and Triangles</a>
		Friday		<a href="#">Area of Rectangles, Parallelograms and Triangles</a>	<a href="#">Area of Compound Shapes</a>
12/05/2025	A	Monday	Ratio and Fractions	<a href="#">groups</a>	<a href="#">In the same ratio</a>
		Tuesday		<a href="#">In the same ratio</a>	<a href="#">Equivalent ratios</a>
		Wednesday		<a href="#">Equivalent ratios</a>	<a href="#">The rule of four</a>
		Thursday		<a href="#">The rule of four</a>	<a href="#">Ratio and proportion in geometry</a>
		Friday		<a href="#">Ratio and proportion in geometry</a>	<a href="#">Ratio and proportion in geometry part 2</a>
19/05/2025	B	Monday		<a href="#">Ratio and proportion in geometry part 2</a>	<a href="#">Dividing into a ratio</a>
		Tuesday		<a href="#">Dividing into a ratio</a>	<a href="#">Dividing into a ratio part 2</a>
		Wednesday		<a href="#">Dividing into a ratio part 2</a>	<a href="#">In the same ratio</a>
		Thursday		<a href="#">In the same ratio</a>	<a href="#">Equivalent ratios</a>
		Friday			

02/06/2025	A	Monday	Ratio and Fractions	<a href="#">Equivalent ratios</a>	<a href="#">The rule of four</a>
		Tuesday		<a href="#">The rule of four</a>	<a href="#">Ratio and proportion in geometry</a>
		Wednesday		<a href="#">Ratio and proportion in geometry</a>	<a href="#">Ratio and proportion in geometry part 2</a>
		Thursday		<a href="#">Ratio and proportion in geometry part 2</a>	<a href="#">Dividing into a ratio</a>
		Friday		<a href="#">Dividing into a ratio</a>	<a href="#">Dividing into a ratio part 2</a>
09/06/2025	B	Monday	Revision for assessment	<a href="#">Dividing into a ratio</a>	<a href="#">Representing Ratio</a>
		Tuesday		<a href="#">Representing Ratio</a>	<a href="#">Area and Perimeter of Compound Shapes (Rectangles)</a>
		Wednesday		<a href="#">Area and Perimeter of Compound Shapes (Rectangles)</a>	<a href="#">Area of Parallelograms</a>
		Thursday		<a href="#">Area of Parallelograms</a>	<a href="#">Area of Triangles (Part 1)</a>
		Friday		<a href="#">Area of Triangles (Part 1)</a>	<a href="#">Area of Triangles (Part 2)</a>
16/06/2025	A	Monday	Transformations	<a href="#">Area of Triangles (Part 2)</a>	<a href="#">Area of Triangles</a>
		Tuesday		<a href="#">Area of Triangles</a>	<a href="#">Area of Rectangles and Triangles</a>
		Wednesday		<a href="#">Area of Rectangles and Triangles</a>	<a href="#">Area of Compound Shapes</a>
		Thursday		<a href="#">Translation</a>	<a href="#">Rotation</a>
		Friday		<a href="#">Translation</a>	<a href="#">Rotation</a>
23/06/2025	B	Monday		<a href="#">Rotation</a>	<a href="#">Reflection</a>
		Tuesday		<a href="#">Reflection</a>	<a href="#">Mixed transformations</a>
		Wednesday		<a href="#">Mixed transformations</a>	<a href="#">Combining Reflections</a>
		Thursday		<a href="#">Combining Reflections</a> <a href="#">Combining Translations and reflections</a>	<a href="#">Combining Translations and reflections</a> <a href="#">Enlargements</a>

30/06/2025	A	Monday	Transformations	<a href="#">Enlargements</a>	<a href="#">Enlargements and area</a>
		Tuesday		<a href="#">Enlargements and area</a>	<a href="#">Frequency Trees</a>
		Wednesday		<a href="#">Translation</a>	<a href="#">Number Patterns 1</a>
		Thursday		<a href="#">Rotation</a>	<a href="#">Number Sequences 1</a>
		Friday		<a href="#">Reflection</a>	<a href="#">Finding the nth Term 1</a>
07/07/2025	B	Monday		<a href="#">Mixed transformations</a>	<a href="#">Using the nth Term</a>
		Tuesday		<a href="#">Combining Reflections</a>	<a href="#">Collecting Like Terms 1</a>
		Wednesday		<a href="#">Combining Translations and reflections</a>	<a href="#">Solving 1-Step Linear Equations 1</a>
		Thursday		<a href="#">Enlargements</a>	<a href="#">Expand Single Brackets</a>
		Friday		<a href="#">Reflection</a>	<a href="#">Expand Single Brackets 2</a>
14/07/2025	A	Monday	Mixed Revision	<a href="#">0599 Multiplication and Division Problems</a>	<a href="#">0588 Addition and Subtraction Problems</a>
		Tuesday		<a href="#">0699 Fractions, Decimals and Percentages 3</a>	<a href="#">0679 Adding and Subtracting Decimals</a>
		Wednesday		<a href="#">Name, Estimate and Compare Angles</a>	<a href="#">Collecting Like Terms 1</a>
		Thursday		<a href="#">Collecting Like Terms 1</a>	<a href="#">0595 Multiply Integers and Decimals</a>
		Friday		<a href="#">Collecting Like-Terms 2</a>	<a href="#">0596 Dividing Integers and Decimals</a>