

Remote Curriculum

Year 7 Mathematics



Ivybridge

COMMUNITY COLLEGE

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	Perimeter and Area	Perimeter	Classifying Triangles
		Wednesday		Classifying Triangles	Perimeter (2)
		Thursday		Perimeter (2)	Perimeter Compound Shapes
		Friday		Perimeter Compound Shapes	Perimeter Expressions
				Perimeter Expressions	Area Counting

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

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

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