

Remote Curriculum

Year 9 Maths

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.

If you don't recognise the work, it appears too difficult or the link doesn't load;

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
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	Lesson	Title	Lesson 1 Hold ctrl and click	Lesson 2 Hold ctrl and click
7/09/26	B	Monday	Numberwork Review	Checking understanding of rounding	Securing understanding of rounding
		Tuesday		Securing understanding of rounding	Rounding to three decimal places
		Wednesday		Rounding to three decimal places	Rounding to any number of decimal places
		Thursday		Rounding to any number of decimal places	Rounding integers to one significant figure
		Friday		Rounding integers to one significant figure	Rounding integers to significant figures
14/09/26	A	Monday		Rounding integers to significant figures	Rounding decimals to significant figures
		Tuesday		Rounding decimals to significant figures	Degrees of accuracy
		Wednesday		Degrees of accuracy	Estimating numerical calculations
		Thursday		Estimating numerical calculations	Checking by estimating
		Friday		Checking by estimating	Truncating
21/09/26	B	Monday	Pythagoras' Theorem	Demonstrating Pythagoras' theorem	Length of the hypotenuse
		Tuesday		Length of the hypotenuse	Length of a shorter side

		Wednesday	Similarity and Congruence in 2D and 3D	Length of a shorter side	Determining which side
		Thursday		Determining which side	Pythagoras' theorem in context
		Friday		Pythagoras' theorem in context	Problem solving with similarity and Pythagoras' theorem
28/09/26	A	Monday		Pythagoras' theorem in context	Problem solving with similarity and Pythagoras' theorem
		Tuesday		Problem solving with similarity and Pythagoras' theorem	Checking understanding of similarity
		Wednesday		Demonstrating Pythagoras' theorem	Length of the hypotenuse
		Thursday		Length of the hypotenuse	Length of a shorter side
		Friday		Length of a shorter side	Determining which side
05/10/26	B	Monday		Determining which side	Pythagoras' theorem in context
		Tuesday		Pythagoras' theorem in context	Problem solving with similarity and Pythagoras' theorem
		Wednesday		Pythagoras' theorem in context	Problem solving with similarity and Pythagoras' theorem
		Thursday		Problem solving with similarity and Pythagoras' theorem	Checking understanding of similarity
		Friday		Checking understanding of similarity	Checking understanding of congruence
12/10/26	A	Monday		Checking understanding of congruence	Similarity in shapes
		Tuesday		Similarity in shapes	Congruence in shapes
		Wednesday		Congruence in shapes	Congruent, similar or neither
		Thursday		Congruent, similar or neither	Rotational symmetry
		Friday		Rotational symmetry	Congruent triangles (SSS)
19/10/26	B	Monday		Congruent triangles (SSS)	Congruent triangles (SAS)
		Tuesday		Congruent triangles (SAS)	Congruent triangles (ASA and AAS)
		Wednesday		Congruent triangles (ASA and AAS)	Congruent triangles (RHS)
		Thursday		Congruent triangles (RHS)	Applying the criteria for congruence
		Friday		Congruence in shapes	Congruent, similar or neither
02/11/26	A	Monday	Probability	Equally likely outcomes	Non-equally likely outcomes
		Tuesday		Non-equally likely outcomes	The scale of likelihoods
		Wednesday		The scale of likelihoods	Experiments to determine how likely an outcome is
		Thursday		Experiments to determine how likely an outcome is	Using lists to display outcomes for two events

		Friday	Non-Linear Relationships (Sequences)	Using lists to display outcomes for two events	Using two-way tables to display outcomes for two events
09/11/26	B	Monday		Using two-way tables to display outcomes for two events	Using an outcome tree to display outcomes for two events
		Tuesday		Using an outcome tree to display outcomes for two events	Using a Venn diagram to display outcomes for two events
		Wednesday		Using a Venn diagram to display outcomes for two events	Comparing representations of outcomes for two events
		Thursday		Comparing representations of outcomes for two events	Using lists to display outcomes for more than two events
		Friday		Using lists to display outcomes for more than two events	Using an outcome tree to display outcomes for more than two events
16/11/26	A	Monday		Using an outcome tree to display outcomes for more than two events	Using a Venn diagram to display outcomes for more than two events
		Tuesday		Using a Venn diagram to display outcomes for more than two events	Comparing representations of outcomes for more than two events
		Wednesday		Comparing representations of outcomes for more than two events	Problem solving with possible outcomes
		Thursday		Problem solving with possible outcomes	Using lists to display outcomes for two events
		Friday		Using lists to display outcomes for two events	Using two-way tables to display outcomes for two events
				Using two-way tables to display outcomes for two events	Using an outcome tree to display outcomes for two events
23/11/26	B	Monday		Using an outcome tree to display outcomes for two events	Using a Venn diagram to display outcomes for two events
		Tuesday		Checking listing possible outcomes	The probability scale
		Wednesday		Write the nth term of a linear sequence	Triangular and Fibonacci style sequences
		Thursday		Write the nth term of a linear sequence	Triangular and Fibonacci style sequences
		Friday		Find terms of a linear sequence	Simple quadratic and cubic sequences
				Write the nth term of a linear sequence	Find terms of a linear sequence
30/12/26	A	Monday		Find terms of a linear sequence	Triangular and Fibonacci style sequences
		Tuesday		Triangular and Fibonacci style sequences	Simple quadratic and cubic sequences
		Wednesday		Simple quadratic and cubic sequences	Write the nth term of a linear sequence
		Thursday		Checking understanding of arithmetic sequences	Securing understanding of arithmetic sequences
		Friday		Securing understanding of arithmetic sequences	Features of geometric sequences
07/12/26	B	Monday			
		Tuesday			

		Wednesday		Features of geometric sequences	Recognising geometric sequences
		Thursday		Recognising geometric sequences	Representing geometric sequences graphically
		Friday		Representing geometric sequences graphically	Features of special number sequences
14/12/26	B	Monday		Features of special number sequences	Recognising special number sequences
		Tuesday		Recognising special number sequences	Graphing special number sequences using technology
		Wednesday		Graphing special number sequences using technology	Extrapolating a sequence
		Thursday		Extrapolating a sequence	Problem solving with non-linear relationships
		Friday		Simple quadratic and cubic sequences	Write the nth term of a linear sequence