

Remote Curriculum

Year 11 Mathematics Higher



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 – 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;
 - b. 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
20/04/2026	B	Monday	<i>Algebraic manipulation</i>	Further algebraic terminology	Checking and securing understanding of factorising
		Tuesday		Checking and securing understanding of factorising	Checking and securing understanding of forming linear equations
		Wednesday		Checking and securing understanding of forming linear equations	Checking and securing understanding of solving and interpreting linear equations
		Thursday		Checking and securing understanding of solving and interpreting linear equations	Checking and securing understanding of changing the subject
		Friday		Checking and securing understanding of changing the subject	Checking and securing understanding of the product of two binomials

27/04/2026	A	Monday	Checking and securing understanding of the product of two binomials	The product of three binomials
		Tuesday	The product of three binomials	Factorising a quadratic expression
		Wednesday	Factorising a quadratic expression	Factorising using the difference of two squares
		Thursday	Factorising using the difference of two squares	Factorising quadratics of the form $ax^2 + bx + c$
		Friday	Factorising quadratics of the form $ax^2 + bx + c$	Solving quadratic equations by factorising
04/05/2026	B	Monday		
		Tuesday	Solving quadratic equations by factorising	Solving quadratic equations by factorising where rearrangement is required
		Wednesday	Solving quadratic equations by factorising where rearrangement is required	Solving quadratic equations by completing the square
		Thursday	Solving quadratic equations by completing the square	Solving complex quadratic equations by completing the square
		Friday	Solving complex quadratic equations by completing the square	Solving quadratic equations by using the formula