

Remote Curriculum

Year 11 Mathematics Foundation



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>	Checking and securing understanding of simplifying	Checking and securing understanding of substitution
		Tuesday		Checking and securing understanding of substitution	Further algebraic terminology
		Wednesday		Further algebraic terminology	Checking and securing understanding of expanding a single bracket
		Thursday		Checking and securing understanding of expanding a single bracket	Checking and securing understanding of factorising
		Friday		Checking and securing understanding of factorising	Checking and securing understanding of forming linear equations

27/04/2026	A	Monday	Checking and securing understanding of forming linear equations	Checking and securing understanding of solving and interpreting linear equations
		Tuesday	Checking and securing understanding of solving and interpreting linear equations	Checking and securing understanding of changing the subject
		Wednesday	Checking and securing understanding of changing the subject	Checking and securing understanding of the product of two binomials
		Thursday	Checking and securing understanding of the product of two binomials	Factorising a quadratic expression
		Friday	Factorising a quadratic expression	Factorising using the difference of two squares
04/05/2026	B	Monday		
		Tuesday	Factorising using the difference of two squares	Solving quadratic equations by factorising
		Wednesday	Solving quadratic equations by factorising	Problem solving with algebraic manipulation
		Thursday	Problem solving with algebraic manipulation	Solving algebraic simultaneous equations by elimination
		Friday	Solving algebraic simultaneous equations by elimination	Solving simultaneous linear equations graphically