

Remote Curriculum

Year 9 – Mathematics: Sets 3 and 4



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;
 - 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 Commencin	Week	Day	Title	Lesson 1	Lesson 2
24/2/2025	A	Monday	Equations and Inequalities		
		Tuesday		Forming and Exploring Equations	Exploring Equality
		Wednesday		Exploring Equality	Forming and Solving Linear Equations Part 1
		Thursday		Forming and Solving Linear Equations Part 1	Forming and Solving Linear Equations Part 2
		Friday		Forming and Solving Linear Equations Part 2	Solving 1 Step Equations
3/3/2025	B	Monday		Solving 1 Step Equations	Solving 2 Step Equations
		Tuesday		Solving 2 Step Equations	Forming Equations
		Wednesday		Forming Equations	Solving Equations
		Thursday		Solving Equations	Solving with unknowns on both sides
		Friday		Solving with unknowns on both sides	Solving equations with brackets
10/3/2025	A	Monday	Solving equations with brackets	Solving equations with brackets and fractions	
		Tuesday	Solving equations with brackets and fractions	Representing inequalities on a numberline	
		Wednesday	Representing inequalities on a numberline	Solve one and two step inequalities	
		Thursday	Solve one and two step inequalities	Solving inequalities with unknowns on both sides	
		Friday	Solving inequalities with unknowns on both sides	Solving inequalities with algebraic fractions	
		Monday	Data Collection	Bar charts	
		Tuesday	Bar charts	Composite and multiple bar charts	

17/3/2025	B	Wednesday	Tables, charts, graphs and pie charts	Composite and multiple bar charts	pictograms
		Thursday		pictograms	Finding averages from a list of numbers
		Friday		Finding averages from a list of numbers	Stem and leaf
24/3/2025	A	Monday		Stem and leaf	Mean from frequency table
		Tuesday		Mean from frequency table	Mean from grouped frequency table
		Wednesday		Mean from grouped frequency table	Interpret timetables and distance tables
		Thursday		Interpret timetables and distance tables	Design and interpret two way tables
		Friday		Design and interpret two way tables	Plot and interpret time series
31/3/2025	B	Monday		Plot and interpret time series	Pie charts
		Tuesday		Pie charts	Draw and interpret a frequency tree
		Wednesday		Draw and interpret a frequency tree	Plot and interpret time series
		Thursday			
		Friday		Stem and leaf	Pie charts