

# Remote Curriculum

## Year 8 - Mathematics



### 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 Commencing	Week	Day	Title	Lesson 1	Lesson 2
24/2/2025	A	Monday	Linear Graphs	<a href="#">Graphs written in the form <math>y=mx+c</math></a> <a href="#">Recognising graphs written in the form <math>y=mx+c</math></a> <a href="#">Naming straight line graphs</a> <a href="#">Equations of lines</a>	<a href="#">Recognising graphs written in the form <math>y=mx+c</math></a> <a href="#">Naming straight line graphs</a> <a href="#">Equations of lines</a> <a href="#">Finding the gradient and y-intercept from a drawn graph</a>
		Tuesday			
		Wednesday			
		Thursday			
		Friday			
3/3/2025	B	Monday	Real Life Graphs	<a href="#">Finding the gradient and y-intercept from a drawn graph</a> <a href="#">Understanding rate</a> <a href="#">Conversion rates</a> <a href="#">Exchange rates with graphs</a> <a href="#">Density as a rate</a> <a href="#">Speed as rate</a>	<a href="#">Understanding rate</a> <a href="#">Conversion rates</a> <a href="#">Exchange rates with graphs</a> <a href="#">Density as a rate</a> <a href="#">Speed as rate</a>
		Tuesday			
		Wednesday			
		Thursday			
		Friday			
10/3/2025	A	Monday	Interpreting and Presenting Data	<a href="#">Speed as rate</a> <a href="#">Distance time graphs lesson 1</a> <a href="#">Distance time graphs lesson 2</a> <a href="#">Pie charts</a> <a href="#">Stem and leaf</a> <a href="#">Scatter graphs</a>	<a href="#">Distance time graphs lesson 1</a> <a href="#">Distance time graphs lesson 2</a> <a href="#">Pie charts</a> <a href="#">Stem and leaf</a> <a href="#">Scatter graphs</a>
		Tuesday			
		Wednesday			
		Thursday			
		Friday			
17/3/2025	B	Monday	Interpreting and Presenting Data	<a href="#">Scatter graphs</a> <a href="#">Univariate and bivariate data</a> <a href="#">Correlation</a> <a href="#">Line of best fit</a>	<a href="#">Univariate and bivariate data</a> <a href="#">Correlation</a> <a href="#">Line of best fit</a> <a href="#">Data in tables</a>
		Tuesday			
		Wednesday			
		Thursday			

		Friday		<a href="#">Data in tables</a>	<a href="#">Choosing the right graph</a>
24/3/2025	A	Monday		<a href="#">Choosing the right graph</a>	<a href="#">Sampling</a>
		Tuesday		<a href="#">Sampling</a>	<a href="#">Survey questions</a>
		Wednesday		<a href="#">Survey questions</a>	<a href="#">Finding the mean</a>
		Thursday		<a href="#">Finding the mean</a>	<a href="#">Problem solving with the mean</a>
		Friday		<a href="#">Problem solving with the mean</a>	<a href="#">Median, Mode and Range</a>
31/3/2025	B	Monday		<a href="#">Median, Mode and Range</a>	<a href="#">Comparing data</a>
		Tuesday		<a href="#">Comparing data</a>	<a href="#">Interpreting frequency tables</a>
		Wednesday		<a href="#">Interpreting frequency tables</a>	<a href="#">Mean from a frequency table</a>
		Thursday			
		Friday		<a href="#">Mean from a frequency table</a>	<a href="#">Median from a frequency table</a>