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
5/1/2026	В	All Week	Place Value Reminder	Checking understanding of place value in integers Securing understanding of place value in integers	Securing understanding of place value in integers Deepening understanding of place value in integers
				Deepening understanding of place value in integers	Place value in decimals
12/1/2026	А	Monday		Place value in decimals	Checking understanding of place value in metric units
		Tuesday		Checking understanding of place value in metric units	Securing understanding of place value in metric units
		Wednesday		Securing understanding of place value in metric units	Checking understanding of ordering and comparing numbers
		Thursday		Checking understanding of ordering and comparing numbers	Problem solving with place value
		Friday	Multiplicative Relationships: Percentages and Proportionality	Checking understanding of percentages	Securing understanding of percentages
	В	Monday		Securing understanding of percentages	Multiplicative relationships presented graphically
19/1/2026		Tuesday		Multiplicative relationships presented graphically	Scaling diagrams for multiplicative relationships
		Wednesday		Scaling diagrams for multiplicative relationships	Expressing one number as a percentage of another
		Thursday		Expressing one number as a percentage of another	Checking understanding of percentages
		Friday		Checking understanding of percentages	Securing understanding of percentages
26/1/2026	А	Monday		Securing understanding of percentages	Multiplicative relationships presented graphically
		Tuesday		Multiplicative relationships presented graphically	Scaling diagrams for multiplicative relationships
		Wednesday		Scaling diagrams for multiplicative relationships	Expressing one number as a percentage of another



Thursday	Exp and	expressing one number as a percentage of nother	Finding a percentage with a multiplier
Friday	<u>Fine</u>	nding a percentage with a multiplier	Increase by a percentage

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2/2/2026		Monday		Increase by a percentage	Decrease by a percentage	
		Tuesday		Decrease by a percentage	Finding the original amount after an increase	
	В	Wednesday		Finding the original amount after an increase	Finding the original amount after a decrease	
		Thursday		Finding the original amount after a decrease	Finding the percentage change	
		Friday		Finding the percentage change	Multiplicative relationships and direct proportion	
		Monday	Multiplicative Relationships: Percentages and Proportionality	Multiplicative relationships and direct proportion	Graphing direct proportion	
		Tuesday		Graphing direct proportion	Direct proportion in context	
0/0/0000		Wednesday		Direct proportion in context	Inverse proportion in context	
9/2/2026	A	Thursday		Inverse proportion in context	Problem solving with percentages and proportionality	
		Friday		Problem solving with percentages and proportionality	Direct proportion in context	
				Checking understanding of pictograms and bar	Securing constructing pictograms	
00/0/222	_	A 11 167		charts		
23/2/2026	В	All Week		Securing constructing pictograms	Securing constructing bar charts by hand	
				Securing constructing bar charts by hand Constructing bar charts by utilising technology	Constructing bar charts by utilising technology Constructing pie charts	
		Monday		Constructing bar charts by utilising technology Constructing pie charts	Constructing pie charts by utilising technology	
		Tuesday		Constructing pie charts by utilising technology	Interpreting pie charts	
2/3/2026	A			Interpreting pie charts	Constructing scatter graphs	
2/3/2020		Wednesday				
		Thursday		Constructing scatter graphs	Constructing scatter graphs by utilising technology	
		Friday		Constructing scatter graphs by utilising technology	Interpreting scatter graphs	
	В	Monday		Interpreting scatter graphs	Problem solving with graphical representations of data	
9/3/2026		Tuesday		Problem solving with graphical representations of data	Checking understanding of the mean	
3/0/2020		Wednesday		Checking understanding of the mean	Calculating the mean	
		Thursday	Graphical Representation of Data	Calculating the mean	Understanding the median	
				Friday	and Numerical Summaries of Data	Understanding the median
		Monday Tuesday		Calculating the median	Understanding the mode	
			Tuesday	Understanding the mode	Calculating the mode	
16/3/2026	A	Wednesday		Calculating the mode	Understanding and calculating the range	
		Thursday		Understanding and calculating the range	Summarising data	
		Friday		Summarising data	Changing a data point	
	В	Monday		Changing a data point	Evaluating the range	
		Tuesday		Evaluating the range	Comparing statistical representations	
23/3/2024		Wednesday		Comparing statistical representations	Comparing summaries of data	
		Thursday		Comparing statistical representations Comparing summaries of data	Analysing different statistical representations	
		Friday		Analysing different statistical representations	Correlation	
		i iluay	1	Correlation	Statistical problems - data collection	
00/0/2224	Α			Statistical problems - data collection	Statistical problems - statistical summaries	
30/3/2024		All Week		Statistical problems - statistical summaries	Statistical problems - data presentations	
				Statistical problems - data presentations	Statistical problems - drawing conclusions	