Remote Curriculum

Year 7 Mathematics

How it Works:

1. Find the correct week commencing row.
2. Find today`s day - There are two different lessons in each day – you will not run out of work.
3. Choose a lesson – hold ctrl and click the chosen link.
    a. If you do not recognise the work, it appears too difficult or the link does not 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	*Ratio and fractions*	Checking understanding of multiplicative relationships	Securing understanding of ratio as a multiplicative relationship
		Tuesday		Securing understanding of ratio as a multiplicative relationship	Multiplicative relationships in context
		Wednesday		Multiplicative relationships in context	Expressing multiplicative relationships as ratios and fractions
		Thursday		Expressing multiplicative relationships as ratios and fractions	Multiplicative relationships
		Friday		Multiplicative relationships	Equivalent multiplicative relationships
27/04/2026	A	Monday		Equivalent multiplicative relationships	Representing a multiplicative relationship
		Tuesday		Representing a multiplicative relationship	Ratio language and notation
		Wednesday		Ratio language and notation	Checking and securing finding a fraction of a given amount

		Thursday		Checking and securing finding a fraction of a given amount	Deepening understanding with fractions of a given amount
		Friday		Deepening understanding with fractions of a given amount	Expressing one number as a fraction of another
04/05/2026	B	Monday		Expressing one number as a fraction of another	Dividing a quantity into a given ratio
		Tuesday		Dividing a quantity into a given ratio	Determining the whole
		Wednesday		Determining the whole	Determining the part
		Thursday		Determining the part	Describing exchange rates with ratio
		Friday		Describing exchange rates with ratio	Describing more conversions with ratio
11/05/2026	A	Monday		Describing more conversions with ratio	Problem solving with fractions and ratios
		Tuesday		Ratio language and notation	Checking and securing finding a fraction of a given amount
		Wednesday		Problem solving with fractions and ratios	Checking understanding of addition and subtraction with fractions
		Thursday		Checking understanding of addition and subtraction with fractions	Securing understanding of addition and subtraction with fractions
		Friday		Securing understanding of addition and subtraction with fractions	Checking understanding of multiplication with fractions
18/05/2026	B	Monday		Checking understanding of multiplication with fractions	Securing understanding of multiplication with fractions
		Tuesday		Securing understanding of multiplication with fractions	Deepening understanding of multiplication with fractions
		Wednesday		Deepening understanding of multiplication with fractions	Checking and securing dividing a fraction by a whole number
		Thursday		Checking and securing dividing a fraction by a whole number	Dividing a whole number by a fraction
		Friday		Dividing a whole number by a fraction	Dividing a fraction by a fraction
01/06/2026	A	Monday	*Transformations*	Checking understanding of basic transformations	Introduction to translation
		Tuesday		Introduction to translation	Describing a translation
		Wednesday		Describing a translation	Translating objects
		Thursday		Translating objects	Introduction to rotations
		Friday		Introduction to rotations	Describing a rotation's direction and size

08/06/2026	B	Monday		Describing a rotation's direction and size	Understanding the centre of rotation
		Tuesday		Understanding the centre of rotation	Rotating objects
		Wednesday		Rotating objects	Introduction to reflections
		Thursday		Introduction to reflections	Describing a reflection
		Friday		Describing a reflection	Reflecting objects
15/06/2026	A	Monday		Reflecting objects	Introduction to enlargements
		Tuesday		Introduction to enlargements	Describing an enlargement
		Wednesday		Describing an enlargement	Enlarging objects
		Thursday		Enlarging objects	Transformed objects
		Friday		Transformed objects	Problem solving with transformations
22/06/2026	B	Monday		Checking understanding of basic transformations	Introduction to translation
		Tuesday		Introduction to translation	Describing a translation
		Wednesday		Describing a translation	Translating objects
		Thursday		Translating objects	Introduction to rotations
		Friday		Introduction to rotations	Describing a rotation's direction and size
29/06/2025	A	Monday		Describing a rotation's direction and size	Understanding the centre of rotation
		Tuesday		Understanding the centre of rotation	Rotating objects
		Wednesday		Rotating objects	Introduction to reflections
		Thursday		Introduction to reflections	Describing a reflection
		Friday		Describing a reflection	Reflecting objects
06/07/2026	B	Monday		Reflecting objects	Introduction to enlargements
		Tuesday		Introduction to enlargements	Describing an enlargement
		Wednesday		Describing an enlargement	Enlarging objects
		Thursday		Enlarging objects	Transformed objects
		Friday		Transformed objects	Problem solving with transformations
13/07/2026	A	Monday	*Arithmetic with integers and decimals*	Checking and securing understanding of negative numbers in context	Addition of positive and negative integers
		Tuesday		Addition of positive and negative integers	Subtraction of positive and negative integers
		Wednesday		Subtraction of positive and negative integers	Checking and securing understanding of written addition and subtraction strategies
		Thursday		Checking and securing understanding of written addition and subtraction strategies	Checking and securing understanding of multiplication and division

		Friday		Checking and securing understanding of multiplication and division	Multiplication and division where only one value is negative
20/07/2026	B	Monday		Multiplication and division where only one value is negative	Multiplication and division where two or more values are negative
		Tuesday		Multiplication and division where two or more values are negative	Simplifying multiplication and division using multiples of 10
		Wednesday		Simplifying multiplication and division using multiples of 10	Multiplying with decimals