

Remote Curriculum - Year 7 Maths

How it Works:

1. Find the correct week commencing row.
2. Find today's day - There are up to 3 different lessons in each day – you won't run out of work.
3. Chose 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 the question down
 - b. Write your answer down
 - c. Mark your answers and write down any corrections (using your purple pen)
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	Lesson	Lesson 1 Hold ctrl and click	Lesson 2 Hold ctrl and click	Lesson 3 Hold ctrl and click
24/02/2025	22B	Monday	0041 Factors and Multiples	0245 Multiples and Lowest Common Multiples	0613 Factors and Multiples
		Tuesday			
		Wednesday	L0043 Lowest Common Multiple	0114 Lowest Common Multiple	0686 Lowest Common Multiple
		Thursday			
		Friday	0042 highest Common Factors	0113 Highest Common Factors	0687 Highest Common Factor
03/03/2025	23A	Monday			
		Tuesday			
		Wednesday	Highest Common Factors	0166 Highest Common Factor and Lowest Common Multiple	0685 Highest Common Factor
		Thursday		0615 Highest Common Factors and Lowest Common Multiples – Listing Method 1	0748 Highest Common Factors and Lowest Common Multiples – Listing Method 2
		Friday	Factor Polygons		
10/03/2025	24B	Monday		0826 Factors, Highest Common Factors, Multiples and Lowest Common Multiples	0617 Highest Common Factors and Lowest Common Multiples – Venn Diagram
		Tuesday	Common Multiples		
		Wednesday	Square Numbers	0110 Square and Cube Numbers	0608 Triangular and Prime Numbers

		Thursday	0034 Triangular, Square and Cube Numbers	Square and Cube Numbers	0609 Triangular and Prime Numbers
		Friday	Square Roots and Cube Roots	0038 Squares and Square Roots. Cubes and Cube Roots	0879 Square and Cube Roots and Basic Powers
17/03/2025	25A	Monday	0037 Powers and Roots	0611 Powers and Roots	
		Tuesday	Mayan Numbers	0101 Multiplication and Division by Powers of 10	0883 Use of Index Notation for Powers of 10 in Calculations
		Wednesday	Base 10 and Base 5	Expressing Powers of Different Bases	
		Thursday	Operations in Bases	Exposing Factors	0884 Laws of Indices and Re-writing with the same Base
		Friday	Indices	0047 Using Index Notation – Prime Decomposition	
24/03/2025	26B	Monday		0987 Laws of Indices for Multiplication	0991 Raising to another Exponent and Fractional Indices
		Tuesday	Index Notation	0988 Laws of Indices for Division	
		Wednesday		Negative Indices	0885 Using Negative and Fractional Indices
		Thursday	Laws of Indices	0989 Zero and Negative Indices	
		Friday		Indices and Power of Zero	
31/03/2025	27A	Monday		Fractional Indices	0747 Factors, Multiples and Primes
		Tuesday	Index Laws		
		Wednesday	0033 Recognise Odd and Even Two-Digit Prime Numbers	0112 Factors and Prime Factors	0167 Prime Factor Decomposition
		Thursday			
		Friday	0165 Prime Numbers	0046 Prime Factor Decomposition	

Additional Content	Representing Integers	0011 Place Value for Integers and Decimals	0603 Ordering Negative Numbers
	0098 Subtracting Integers and Decimals	0604 Add and Subtract Negative Numbers 1	0683 Adding and Subtracting Negative Numbers 2
	0030 Multiply and Divide Positive and Negative Integers	0109 Multiplying and Dividing Negative numbers	0605 Multiply and Divide Negative Numbers
	0039 Order of Operations (Bidmas)	0103 Bidmas	0612 Bidmas
	0151 Four Operations and Money Problems	0150 Apply the Four Operations	0681 Bidmas

	0149 Order of Operations		
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