Remote Curriculum

Year 8 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 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	Week	Lesson	Title	Lesson 1 Hold ctrl and click	Lesson 2 Hold ctrl and click	Lesson 3 Hold ctrl and click
1	A	Monday	Probability	Representing Probability	Complementary Events	0338 Probability of Single Events (Calculator)
		Tuesday		Calculating Probabilities	Theoretical Probability and Relative Frequency Part 1	Theoretical Probability and Relative Frequency Part 2
		Wednesday		Comparing Probabilities	Combined Events and Sample Spaces - Part 1	Combined Events and Sample Spaces - Part 2
		Thursday		Calculating the Probability of Combined Events	Combined Events and Tree Diagrams – Part 1	Combined Events and Tree Diagrams – Part 2
		Friday		Combined Events and Tree Diagrams – Part 1	0342 Probability Trees (Independent Variables) Calculator	0343 Probability Trees (Dependent Variables) Calculator
2	B	Monday		Frequency Trees	0341 Frequency Tree and Probability	0339 Mutual Exclusivity and Exhaustive Events (Calculator)
		Tuesday	Expressions	Number Patterns 1	Number Patterns 2	Term to Term Rules
		Wednesday		Number Sequences 1	Number Sequences 2	Sequences nth Term
		Thursday		Finding the nth Term 1	Finding the nth Term 2	Finding the nth Term 3
		Friday		Using the nth Term	Find and Use the nth Term 1	Find and Use the nth Term 2
3	A	Monday		Collecting Like Terms 1	Collecting Like-Terms 2	Collecting Like-Terms 3
		Tuesday		Introduction to Notation	Index Notation	Using Index Notation and Collecting Like-Terms
		Wednesday		Multiplying and Dividing Terms 1	Multiplying and Dividing Terms 2	Multiplying and Dividing Terms 3
		Thursday		Forming Simple Equations	Form and Solve Equations 1	Form and Solve Equations 2

		Friday		Solving 1-Step Linear Equations 1	Solving 1-Step Linear Equations 2	
4	B	Monday		Expand Single Brackets	Expand Single Brackets 2	Expand Single Brackets 3
		Tuesday		Expand Single Brackets 2	Expand and Solve Brackets	
		Wednesday		Solving 2-Step Linear Equations 1	Solving 2-Step Linear Equations 2	Solving 2-Step Linear Equations 3
		Thursday		X on Both Sides 1	X on Both Sides 2	X on Both Sides 3
		Friday		Solving Problems with Algebra 1	Solving Problems with Algebra 2	Solving Problems with Algebra 3
5	A	Monday		Substituting into Equations	Substituting into Equations 2	Substituting into Equations 3
		Tuesday		Substituting into Equations	Substituting into Equations 2	Substituting into Equations 3
		Wednesday	Decimals	0011 Place Value for Integers and Decimals	0589 Place Value and Ordering Decimals	
		Thursday		0145 Add and Subtract Decimals	0010 Subtracting Integers and Decimals	0588 Addition and Subtraction Problems
		Friday		0009 Adding Integers and Decimals	0097 Adding Integers and Decimals	0679 Adding and Subtracting Decimals
6	B	Monday		0145 Add and Subtract Decimals	0587 Add and Subtract Integers and Decimals	
		Tuesday		0021 Multiplying Integers	0146 Multiply Integers and Decimals	0595 Multiply Integers and Decimals
		Wednesday		0025 Dividing Integers	0597 Dividing by Decimals	0596 Dividing Integers and Decimals
		Thursday		0588 Addition and Subtraction Problems	0680 Multiplying and Dividing Decimals	0599 Multiplication and Division Problems
		Friday		0117 Fractions, Decimals and Percentages 1	0118 Fractions, Decimals and Percentages 2	0699 Fractions, Decimals and Percentages 3
7	A	Monday	Angle Properties	2D Shapes	Acute, Obtuse and Reflex Angles	Name, Estimate and Compare Angles
		Tuesday		Measuring Angles 1	Measuring Angles 2	Draw Angles
		Wednesday		Angles on Parallel Lines 1	Angles on Parallel Lines 2	Angles on Parallel Lines 3
		Thursday		Angles Round a Point 1	Angles Round a Point 2	Angles on Parallel Lines 3
		Friday		Vertically Opposite Angles	Angles on Parallel Lines 2	Angles on Parallel Lines 3
8	B	Monday		Vertically Opposite Angles	Angles on Parallel Lines 2	
		Tuesday		Properties of Triangles	Angles in a Triangle 2	Angles in a Triangle 3
		Wednesday		Properties of Quadrilaterals	Angles in Quadrilaterals	
		Thursday		Angles in Polygons 1	Angles in Polygons 2	
		Friday		Interior and Exterior Angles of Polygons 1	Interior and Exterior Angles of Polygons 2	
9	A	Monday	Various: Revision	Calculating Probabilities	Theoretical Probability and Relative Frequency Part 1	Theoretical Probability and Relative Frequency Part 2
		Tuesday		Collecting Like Terms 1	Collecting Like-Terms 2	Collecting Like-Terms 3

		Wednesday		Angles Round a Point 1	Angles Round a Point 2	Angles on Parallel Lines 3
		Thursday		Calculating the Probability of Combined Events	Combined Events and Tree Diagrams – Part 1	Combined Events and Tree Diagrams – Part 2
		Friday		Angles on Parallel Lines 1	Angles on Parallel Lines 2	Angles on Parallel Lines 3
10	B	Monday		Multiplying and Dividing Terms 1	Multiplying and Dividing Terms 2	Multiplying and Dividing Terms 3
		Tuesday		Forming Simple Equations	Form and Solve Equations 1	Form and Solve Equations 2
		Wednesday		Properties of Quadrilaterals	Angles in Quadrilaterals	
		Thursday		Angles in Polygons 1	Angles in Polygons 2	
		Friday		Finding the nth Term 1	Finding the nth Term 2	Finding the nth Term 3