

Maths Yr 4/5: 2024 - 2025



Willow Bank School
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Week 1 2 SEPT INSET	Week 2 9 SEPT	Week 3 16 SEPT	Week 4 23 SEPT	Week 5 30 OCT	Week 6 7 OCT	Week 7 14 OCT	Week 8 21 OCT INSET
Transition into Willow Bank							
Holiday 28 OCT	Week 9 4 NOV	Week 10 11 NOV	Week 11 18 NOV	Week 12 25 NOV	Week 13 2 DEC	Week 14 9 DEC	Week 15 16 DEC
	Place Value			Addition and Subtraction			
Holiday 23 DEC	Holiday 30 DEC	Week 16 6 JAN	Week 17 13 JAN	Week 18 20 JAN	Week 19 27 JAN	Week 20 3 FEB	Holiday 10 FEB
		Multiplication and Division A		Fractions A			
Week 21 17 FEB	Week 22 24 FEB	Week 23 3 MAR	Week 24 10 MAR	Week 25 17 MAR	Week 26 24 MAR	Holiday 31 MAR	Holiday 7 APR
Multiplication and Division B		Fractions B		Decimals and Percentages			
Week 27 14 APR	Week 28 21 APR	Week 29 28 APR	Week 30 5 MAY BHOL MONDAY	Week 31 12 MAY	Week 32 19 MAY	Holiday 26 MAY	Week 33 2 JUN
Perimeter and Area		Statistics	Shape				Position and Direction
Week 34 9 JUN	Week 35 16 JUN	Week 36 23 JUN	Week 37 30 JUN	Week 38 7 JUL	Week 39 14 JUL	Holiday 21 JUL INSET	Holiday 28 JUL
Negative Numbers	Decimals		Converting Units		Volume		

Maths Yr 6: 2024 - 2025



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Week 1 2 SEPT INSET	Week 2 9 SEPT	Week 3 16 SEPT	Week 4 23 SEPT	Week 5 30 OCT	Week 6 7 OCT	Week 7 14 OCT	Week 8 21 OCT INSET
Place Value							
Holiday 28 OCT	Week 9 4 NOV	Week 10 11 NOV	Week 11 18 NOV	Week 12 25 NOV	Week 13 2 DEC	Week 14 9 DEC	Week 15 16 DEC
	Addition, Subtraction, Multiplication and Division				Fractions		
Holiday 23 DEC	Holiday 30 DEC	Week 16 6 JAN	Week 17 13 JAN	Week 18 20 JAN	Week 19 27 JAN	Week 20 3 FEB	Holiday 10 FEB
		Converting Units		Ratio			
Week 21 17 FEB	Week 22 24 FEB	Week 23 3 MAR	Week 24 10 MAR	Week 25 17 MAR	Week 26 24 MAR	Holiday 31 MAR	Holiday 7 APR
Decimals		Fractions, decimals & Percentages					
Week 27 14 APR	Week 28 21 APR	Week 29 28 APR	Week 30 5 MAY BHOL MONDAY	Week 31 12 MAY	Week 32 19 MAY	Holiday 26 MAY	Week 33 2 JUN
Area, Perimeter & Volume				Statistics			Shape
Week 34 9 JUN	Week 35 16 JUN	Week 36 23 JUN	Week 37 30 JUN	Week 38 7 JUL	Week 39 14 JUL	Holiday 21 JUL INSET	Holiday 28 JUL
Shape			Position & Direction				

Maths Yr 7: 2024 - 2025



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Week 1 2 SEPT INSET	Week 2 9 SEPT	Week 3 16 SEPT	Week 4 23 SEPT	Week 5 30 OCT	Week 6 7 OCT	Week 7 14 OCT	Week 8 21 OCT INSET
Sequences			Algebra		Equality and Equivalence		
Holiday 28 OCT	Week 9 4 NOV	Week 10 11 NOV	Week 11 18 NOV	Week 12 25 NOV	Week 13 2 DEC	Week 14 9 DEC	Week 15 16 DEC
	Place Value and Ordering			Fractions Decimals and Percentages			
Holiday 23 DEC	Holiday 30 DEC	Week 16 6 JAN	Week 17 13 JAN	Week 18 20 JAN	Week 19 27 JAN	Week 20 3 FEB	Holiday 10 FEB
		Solve problems with addition & subtraction		Solve problems with multiplication & division			
Week 21 17 FEB	Week 22 24 FEB	Week 23 3 MAR	Week 24 10 MAR	Week 25 17 MAR	Week 26 24 MAR	Holiday 31 MAR	Holiday 7 APR
Fractions & Percentages	Operations and Equations			Addition and Subtraction of Fractions			
Week 27 14 APR	Week 28 21 APR	Week 29 28 APR	Week 30 5 MAY BHOL MONDAY	Week 31 12 MAY	Week 32 19 MAY	Holiday 26 MAY	Week 33 2 JUN
Using Geometry			Geometric Reasoning				Holiday 21 JUL INSET
Week 34 9 JUN	Week 35 16 JUN	Week 36 23 JUN	Week 37 30 JUN	Week 38 7 JUL	Week 39 14 JUL	Holiday 28 JUL	
Number sense	Probability		Prime Numbers and Proof				

Maths Yr 8: 2024 - 2025



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Week 1 2 SEPT INSET	Week 2 9 SEPT	Week 3 16 SEPT	Week 4 23 SEPT	Week 5 30 OCT	Week 6 7 OCT	Week 7 14 OCT	Week 8 21 OCT INSET
Ratio and Scale			Multiplicative Change		Multiply and Divide Fractions		
Holiday 28 OCT	Week 9 4 NOV	Week 10 11 NOV	Week 11 18 NOV	Week 12 25 NOV	Week 13 2 DEC	Week 14 9 DEC	Week 15 16 DEC
	Work in the Cartesian Plane			Represent Data		Tables & Probability	
Holiday 23 DEC	Holiday 30 DEC	Week 16 6 JAN	Week 17 13 JAN	Week 18 20 JAN	Week 19 27 JAN	Week 20 3 FEB	Holiday 10 FEB
		Brackets, Equations and Inequalities					
Week 21 17 FEB	Week 22 24 FEB	Week 23 3 MAR	Week 24 10 MAR	Week 25 17 MAR	Week 26 24 MAR	Holiday 31 MAR	Holiday 7 APR
Indices	Fractions and Percentages			Standard Form			
Week 27 14 APR	Week 28 21 APR	Week 29 28 APR	Week 30 5 MAY BHOL MONDAY	Week 31 12 MAY	Week 32 19 MAY	Holiday 26 MAY	Week 33 2 JUN
Number Sense	Angles in Parallel Lines & Polygons			Area			Line Symmetry
Week 34 9 JUN	Week 35 16 JUN	Week 36 23 JUN	Week 37 30 JUN	Week 38 7 JUL	Week 39 14 JUL	Holiday 21 JUL INSET	Holiday 28 JUL
Data Handling Cycle				Measures of Location			

Maths Yr 9: 2024 - 2025



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Week 1 2 SEPT INSET	Week 2 9 SEPT	Week 3 16 SEPT	Week 4 23 SEPT	Week 5 30 OCT	Week 6 7 OCT	Week 7 14 OCT	Week 8 21 OCT INSET
Straight Line Graphs			Forming and Solving Equations			Testing Conjectures	
Holiday 28 OCT	Week 9 4 NOV	Week 10 11 NOV	Week 11 18 NOV	Week 12 25 NOV	Week 13 2 DEC	Week 14 9 DEC	Week 15 16 DEC
	Three-Dimensional Shapes			Constructions and Congruency			
Holiday 23 DEC	Holiday 30 DEC	Week 16 6 JAN	Week 17 13 JAN	Week 18 20 JAN	Week 19 27 JAN	Week 20 3 FEB	Holiday 10 FEB
		Numbers		Percentages		Money	
Week 21 17 FEB	Week 22 24 FEB	Week 23 3 MAR	Week 24 10 MAR	Week 25 17 MAR	Week 26 24 MAR	Holiday 31 MAR	Holiday 7 APR
Deduction		Rotation and Translation		Pythagoras' Theorem			
Week 27 14 APR	Week 28 21 APR	Week 29 28 APR	Week 30 5 MAY BHOL MONDAY	Week 31 12 MAY	Week 32 19 MAY	Holiday 26 MAY	Week 33 2 JUN
Enlargement and Similarity		Ratio and Proportion		Rates			Probability
Week 34 9 JUN	Week 35 16 JUN	Week 36 23 JUN	Week 37 30 JUN	Week 38 7 JUL	Week 39 14 JUL	Holiday 21 JUL INSET	Holiday 28 JUL
Probability	Algebra	Circle Geometry		Polygon Geometry			

Maths Yr 10: 2024 - 2025



Week 1 2 SEPT INSET	Week 2 9 SEPT	Week 3 16 SEPT	Week 4 23 SEPT	Week 5 30 OCT	Week 6 7 OCT	Week 7 14 OCT	Week 8 21 OCT INSET
Non-calculator methods (inc rounding and approximation)				Indices & roots (inc standard form)		Types of number & sequences: Multiples, Factors and Primes	
Component 2: The four operations				Component 1: Properties of number			
Holiday 28 OCT	Week 9 4 NOV	Week 10 11 NOV	Week 11 18 NOV	Week 12 25 NOV	Week 13 2 DEC	Week 14 9 DEC	Week 15 16 DEC
	Fractions			Percentages & Interest		Mock examinations	
Component 3: Ratio							
Holiday 23 DEC	Holiday 30 DEC	Week 16 6 JAN	Week 17 13 JAN	Week 18 20 JAN	Week 19 27 JAN	Week 20 3 FEB	Holiday 10 FEB
		Ratios & Fractions		Multiplicative reasoning: Direct and Inverse proportion			
Component 4: Money							
Week 21 17 FEB	Week 22 24 FEB	Week 23 3 MAR	Week 24 10 MAR	Week 25 17 MAR	Week 26 24 MAR	Holiday 31 MAR	Holiday 7 APR
Manipulating expressions		Representing solutions of equations & inequalities: Inequalities		Representing solutions of equations & inequalities: Inequalities			
Expanding & factorising		Simultaneous equations					
Component 5: The calendar and time							
Week 27 14 APR	Week 28 21 APR	Week 29 28 APR	Week 30 5 MAY BHOL MONDAY	Week 31 12 MAY	Week 32 19 MAY	Holiday 26 MAY	Week 33 2 JUN
Types of number & sequences: Patterns and sequences		2D and 3D shapes	Using formula: Perimeter, area and volume	Working with circles			
Component 7: Geometry							
Week 34 9 JUN	Week 35 16 JUN	Week 36 23 JUN	Week 37 30 JUN	Week 38 7 JUL	Week 39 14 JUL	Holiday 21 JUL INSET	Holiday 28 JUL
Geometric reasoning: Angle facts, angles in parallel lines & polygons	Pythagoras' Theorem & Trigonometry		Congruence, similarity and enlargement				
Component 7: Geometry							
Geometric reasoning: Angle facts, angles in parallel lines & polygons							

Maths Yr 11: 2024 – 2025 *(AQA alternative for current Y11A group)*



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Week 1 2 SEPT INSET	Week 2 9 SEPT	Week 3 16 SEPT	Week 4 23 SEPT	Week 5 30 OCT	Week 6 7 OCT	Week 7 14 OCT	Week 8 21 OCT INSET
Probability			Volume		Algebra: quadratics, rearranging formulae and identities		Scatter graphs
Holiday 28 OCT	Week 9 4 NOV	Week 10 11 NOV	Week 11 18 NOV	Week 12 25 NOV	Week 13 2 DEC	Week 14 9 DEC	Week 15 16 DEC
	Inequalities	Pythagoras' Theorem	Simultaneous equations		Algebra and graphs (1)	Mock examinations	
Holiday 23 DEC	Holiday 30 DEC	Week 16 6 JAN	Week 17 13 JAN	Week 18 20 JAN	Week 19 27 JAN	Week 20 3 FEB	Holiday 10 FEB
		Algebra and graphs (2)		Sketching graphs	Direct and inverse proportion		
Week 21 17 FEB	Week 22 24 FEB	Week 23 3 MAR	Week 24 10 MAR	Week 25 17 MAR	Week 26 24 MAR	Holiday 31 MAR	Holiday 7 APR
Trigonometry		Solving quadratic equations		Quadratic graphs			
Week 27 14 APR	Week 28 21 APR	Week 29 28 APR	Week 30 5 MAY BHOL MONDAY	Week 31 12 MAY	Week 32 19 MAY	Holiday 26 MAY	Week 33 2 JUN
Growth and decay	Vectors		Revision and examinations				Revision and examinations
Week 34 9 JUN	Week 35 16 JUN	Week 36 23 JUN	Week 37 30 JUN	Week 38 7 JUL	Week 39 14 JUL	Holiday 21 JUL INSET	Holiday 28 JUL
Revision and examinations							

Maths Yr 11: 2024 – 2025 (Edexcel Level 1/2 Award alternative for current Y11B group)



Week 1 2 SEPT INSET	Week 2 9 SEPT	Week 3 16 SEPT	Week 4 23 SEPT	Week 5 30 OCT	Week 6 7 OCT	Week 7 14 OCT	Week 8 21 OCT INSET
Unit 1: Integers <i>(GCSE links/progression: Non-calculator methods/Types of number and sequences)</i>				Unit 2: Decimals <i>(GCSE link/Progression: Non-calculator methods/Indices and Standard form)</i>		Unit 3: Checking and approximation <i>(GCSE link/Progressions: Rounding, approximation and limitations)</i>	
Holiday 28 OCT	Week 9 4 NOV	Week 10 11 NOV	Week 11 18 NOV	Week 12 25 NOV	Week 13 2 DEC	Week 14 9 DEC	Week 15 16 DEC
	Unit 4: Fractions <i>(GCSE link/progression: Calculating with fractions)</i>			Unit 5: Percentages <i>(GCSE link/progression: Percentages and Interest)</i>		Unit 6: Money	
Holiday 23 DEC	Holiday 30 DEC	Week 16 6 JAN	Week 17 13 JAN	Week 18 20 JAN	Week 19 27 JAN	Week 20 3 FEB	Holiday 10 FEB
		Unit 7: Time		Unit 9: Area and Perimeter <i>(GCSE links: Using formula – Perimeter, Area and Volume/ Working with circles)</i>			
Week 21 17 FEB	Week 22 24 FEB	Week 23 3 MAR	Week 24 10 MAR	Week 25 17 MAR	Week 26 24 MAR	Holiday 31 MAR	Holiday 7 APR
Unit 10: Volume <i>(GCSE link/progression: Using formula – Perimeter, Area and Volume/ Working with circles)</i>			Unit 8: Measures <i>(GCSE link/progression: Compound measures/Distance, speed and time graphs)</i>				
Week 27 14 APR	Week 28 21 APR	Week 29 28 APR	Week 30 5 MAY BHOL MONDAY	Week 31 12 MAY	Week 32 19 MAY	Holiday 26 MAY	Week 33 2 JUN
Unit 11: Tables and charts <i>(GCSE links: Collecting, representing and interpreting data / Averages / Graphs)</i>			Revision and examinations/Preparation for GCSE				
Week 34 9 JUN	Week 35 16 JUN	Week 36 23 JUN	Week 37 30 JUN	Week 38 7 JUL	Week 39 14 JUL	Holiday 21 JUL INSET	Holiday 28 JUL
Revision and examinations /Preparation for GCSE				Level ½ award examinations			