

Mathematics Curriculum Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS & Key Stage 1						
Reception	<ol style="list-style-type: none"> 1. Early mathematical experiences 2. Pattern and early number 3. Numbers within 6 4. Addition and subtraction within 6 5. Measures 6. Shape and sorting 7. Calendar and time 		<ol style="list-style-type: none"> 8. Numbers within 10 9. Addition and subtraction within 10 10. Numbers within 15 11. Grouping and sharing 12. Numbers within 20 13. Doubling and halving 		<ol style="list-style-type: none"> 14. Shape and pattern 15. Addition and subtraction within 20 16. Money 17. Measures 18. Depth of numbers within 20 19. Numbers beyond 20 	
Year 1	<ol style="list-style-type: none"> 1. Numbers to 10 2. Adding and subtraction within 10 3. Shape and patterns 4. Numbers to 20 5. Addition and subtraction within 20 		<ol style="list-style-type: none"> 6. Time 7. Exploring calculation strategies within 20 8. Numbers to 50 9. Addition and Subtraction within 20 10. Fractions 11. Measures: Length and Mass 		<ol style="list-style-type: none"> 12. Numbers 50 to 100 and beyond 13. Addition and subtraction 14. Money 15. Multiplication and division 16. Measures: Capacity and volume 	
Year 2	<ol style="list-style-type: none"> 1. Number within 100 2. Addition and subtraction of 2-digit numbers 3. Addition and subtraction word problems 4. Measures: Length 5. Graphs 6. Multiplication and Division: 2, 5 and 10 		<ol style="list-style-type: none"> 7. Time 8. Fractions 9. Addition and subtraction of 2-digit numbers 10. Money 11. Faces, shapes and patterns; lines and turns 		<ol style="list-style-type: none"> 12. Number within 1000 13. Measures: capacity and volume 14. Measures: Mass 15. Exploring calculation strategies 16. Multiplication and division: 3 and 4 	
Key Stage 2						
Year 3	<ol style="list-style-type: none"> 1. Number sense and exploring calculation strategies 2. Place Value 3. Graphs 4. Addition and subtraction 5. Length and perimeter 		<ol style="list-style-type: none"> 6. Multiplication and division 7. Deriving multiplication and division facts 8. Time 9. Fractions 		<ol style="list-style-type: none"> 10. Angles and shape 11. Measures 12. Securing multiplication and division 13. Exploring calculation strategies and place value 	
Year 4	<ol style="list-style-type: none"> 1. Reasoning with 4-digit numbers 2. Addition and subtraction 3. Multiplication and division 4. Discrete and continuous data 		<ol style="list-style-type: none"> 5. Securing multiplication facts 6. Fractions 7. Time 8. Decimals 9. Area and perimeter 		<ol style="list-style-type: none"> 10. Solving measure and money problems 11. 2D shape and symmetry 12. Position and direction 13. Reasoning with patterns and sequences 14. 3D shape 	
Year 5	<ol style="list-style-type: none"> 1. Reasoning with large whole integers 2. Integer addition and subtraction 3. Line graphs and timetables 4. Multiplication and division 5. Perimeter and area 		<ol style="list-style-type: none"> 6. Fractions and decimals 7. Angles 8. Fractions and percentages 9. Transformations 		<ol style="list-style-type: none"> 10. Converting units of measure 11. Calculating with whole numbers and decimals 12. 2D and 3D shape 13. Volume 14. Problem solving 	
Year 6	<ol style="list-style-type: none"> 1. Integers and decimals 2. Multiplication and division 3. Calculation problems 4. Fractions 5. Missing angles and length 		<ol style="list-style-type: none"> 6. Coordinates and shapes 7. Fractions 8. Decimals and Measures 9. Percentage and Statistics 10. Proportion problems 		Revision: Consolidate and apply previously learnt topics	