



Newfield Primary School

Mathematics Curriculum Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	Comparison 1: More than, fewer than, same Shape, space and measure 1: Explore and build with shapes and objects Pattern 1: Explore repeats Counting 1: Hear and say number names Counting 2: Begin to order number names Subitising 1: I see 1, 2, 3 Pattern 2: Join in with repeats Shape, space and measure 2: Explore position and space		Subitising 2: Show me 1, 2, 3 Counting 3: Move and label 1, 2, 3 Shape, space and measure 3: Explore and position routes Pattern 3: Explore patterns Counting 4: Take and give 1, 2, 3 Shape, space and measure 4: Match, talk, push and pull Subitising 3: Talk about dots Comparison 2: Compare and sort collections		Pattern 4: Lead on own repeats Shape, space and measure 5: Start to puzzle Pattern 5: Making patterns together Subitising 4: Make games and actions Counting 5: Show me 5 Pattern 6: My own pattern Counting 6: Stop at 1, 2, 3, 4, 5 Comparison 3: Match, sort, compare	
Reception	Comparison 1: Match, sort and compare Shape, space and measure 1/Pattern 1: Talk about measure and patterns Counting 1: It's me 1, 2, 3 Shape, space and measure 2: Circles and Triangles Counting 2: 1,2,3,4,5 Shape, space and measure 3: Shapes with 4 sides		Counting 3: Alive in 5 Shape, space and measure 4: Mass and Capacity Counting 4: Growing 6,7,8 Shape, space and measure 5: Length, height and time Counting 5: Building 9 and 10 Shape, space and measure 6: Explore 3D Shapes		Counting 6: To 20 and beyond Comparison 2: How many more? Shape, space and measure 7: Manipulate, compose and decompose Comparison 3: Sharing and grouping Pattern 2/Shape, space and measure 8: Visualise, build and map Shape, space and measure 9: Make connections	
Year 1	Number: Place Value within 10 Number: Addition and Subtraction within 10 Geometry: Shape Consolidation		Number: Place Value within 20 Number: Addition and Subtraction within 20 Number: Place Value within 50 Measurement: Length and Height Measurement: Mass and Volume		Number: Multiplication and Division Number: Fractions Geometry: Position and Direction Number: Place Value within 100 Measurement: Money Measurement: Time Consolidation and Assessments	
Year 2	Number: Place Value Number: Addition and Subtraction Geometry: Property of Shape		Measurement: Money Number: Multiplication and Division Measurement: Length and Height		Number: Fractions Measurement: Time Statistics Geometry: Position and Direction SATs	

		Measurement: Mass, Capacity and Temperature	Consolidation
Year 3	Number: Place Value Number: Addition and Subtraction Number: Multiplication and Division A	Number: Multiplication and Division B Measurement: Length and Perimeter Number: Fractions A Measurement: Mass and Capacity	Number: Fractions B Measurement: Money Measurement: Time Geometry: Shape Statistics Consolidation and Assessments
Year 4	Number: Place Value Number: Addition and Subtraction Measurement: Area Number: Multiplication and Division A	Number: Multiplication and Division B Measurement: Length and Perimeter Number: Fractions Number: Decimals A	Number: Decimals B Measurement: Money Measurement: Time Geometry: Shape Statistics Geometry: Position and Direction Consolidation and Assessments
Year 5	Number: Place Value Number: Addition and Subtraction Number: Multiplication and Division A Number: Fractions A	Number: Multiplication and Division B Number: Fractions B Number: Decimals and Percentages Measurement: Perimeter and Area Statistics	Geometry: Shape Geometry: Position and Direction Number: Decimals Number: Negative Numbers Measurement: Converting Units Measurement: Volume Consolidation and Assessments
Year 6	Number: Place Value Number: Addition, Subtraction, Multiplication and Division Number: Fractions, Decimals and Percentages Geometry: Position and Direction Statistics	Number: Ratio Number: Fractions, Decimals and Percentages Measurement: Converting Units Measurement: Perimeter, Area and Volume Geometry: Property of Shape Statistics	Number: Algebra Consolidation SATs Preparation for KS3 Spirals