Greenside Primary School
Inspire Nurture Challenge

Maths Long Term Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	Matching and Counting Numbers 1 to 5 Sorting Numbers 1 to 5 Talk about and explore 2D shapes Complete inset puzzles. Compare sizes.		Recite numbers past 5. Show 'finger numbers' up to 5. Talk about and explore 3D shapes. Numerals and amounts. Make comparisons between objects relating to size, length, weight and capacity Experiment with their own symbols and marks as well as numerals.		Solve real world mathematical problems with numbers up to 5. Compare quantities using language: 'more than', 'fewer than'. Understand position through words alone. Notice patterns and arrange things in patterns.	
Reception	Match Sort Compare Its Me 1,2,3 Circles and triangles 1,2,3,4,5 Shapes with 4 sides		Alive in 5 Mass and Capacity Growing 6.7.8 Length, height and time Building 9 and 10 Explore 3D shapes		To 20 and beyond How many now Manipulate, compose and decompose Sharing and grouping Visual, build and Map Make connections	
Year 1	Place Value within 10 Addition and Subtraction within 10 Shape Consolidation		Place Value between 20 and 50 Addition and Subtraction within 20 Length and Height Mass and Volume		Multiplication and Division Fractions Position and Direction Place Value within 100 Money Time Consolidation	

Year 2	Place Value Addition and Subtraction Shape	Money Multiplication and division Length and Height Mass, Capacity and Temperature	Fractions Time Statistics Position and Direction Consolidation
Year 3	Place Value Addition and Subtraction Multiplication and Division	Multiplication and Division Length and Perimeter Fraction Mass and Capacity	Fractions Money Time Shape Statistics Consolidation
Year 4	Place Value Addition and Subtraction Area Multiplication and Division Consolidation	Multiplication and Division Length and Perimeter Fraction Decimals	Decimals Money Time Consolidation Shape Statistics Position and Direction
Year 5	Place Value Addition and Subtraction Multiplication and Division Fractions	Multiplication and Division Fractions Decimals and Percentages Perimeter and Area Statistics	Shape Position and Direction Decimals Negative numbers Converting units Volume
Year 6	Place Value Addition and Subtraction Multiplication and Division Fractions Converting Units	Ratio Algebra Decimals, Fractions and Percentages Perimeter and Area Volume Statistics	Shape Position and Direction Pre SATs consolidation and revision Problem Solving World Ready Maths including: Saving, Economics and Tax