

South Marston CofE Primary School



Mathematics Long Term Plan

2025-2026

Term 1		Term 2		Term 3		Term 4		Term 5		Term 6	
Pre School	Reception	Pre School	Reception	Pre School	Reception	Pre School	Reception	Pre School	Reception	Pre School	Reception
Cardinality and Counting	Cardinality and Counting: Numbers 1 – 5	Cardinality and Counting: Counting to 5 (forwards and backwards)	Cardinality and Counting: Counting to 10 (forwards and backwards)	Pattern: Repeating picture patterns/ manipulative patterns	Shape and Space: 2D Shapes 3D Shapes	Cardinality and Counting: Counting to 5 Counting to 10	Measures: Comparing amounts Sequencing events	Measures: Comparing amounts of continuous quantities Longest/Shortest	Cardinality and Counting: Counting to 10 Counting to 20	Cardinality and Counting: Counting to 10 Counting forwards and backwards	Cardinality and Counting: Counting to 20 Number patterns
Composition	Composition	Ordering amount and numbers	One more/one less	Shape and Space: Naming 2D shapes	Cardinality and Counting: Counting verbally to 20	Comparison: Comparing amounts Less/More	Estimating and predicting Comparing height/length	Comparing objects Taller than/Heavier than/Lighter than	Composition: Adding and subtracting Partitioning numbers	Composition: Making amounts to 10 Splitting numbers into groups	Numbers beyond 20 Composition: Inverse operations Partitioning numbers
	Pattern	Numeral meanings	Ordering amount and numbers	Comparing shapes	Subitising to 5		Exploring capacity		Making groups		Doubles
		Shape and Space: 2D shapes	Composition Number bonds to five	Comparison: Comparing size	Comparison: More than/less than		Shape and Space: Properties of 2D and 3D shapes	Shape and Space: Comparing shapes Composing with shapes	Pattern: ABB patterns Continuing an ABC pattern		Composition: One more/one less Comparing amounts
			Shape and Space: 2D Shapes		Reasoning				Patterns around us		Recapping relevant subject areas
					Composition Making groups						

- Teachers to plan and provide children with activities within the provision linked to the units shared above.
- Evidence of learning may be stored in children's learning journals and via observations.
- Teachers will revisit learning topics throughout the academic year to reinforce learning and understanding.
- Other areas of the EYFS framework to be linked and woven throughout Maths teaching and learning e.g - communication and language, physical.
- Some units may repeat and overlap from Pre School to Reception. However, the Reception teacher will revisit prior learning and build upon this to deepen children's knowledge.
- Teachers will plan and use activities based on the NCETM - <https://www.ncetm.org.uk/in-the-classroom/early-years/>



Cardinality and Counting

Understanding that the cardinal value of a number refers to the quantity, or 'howmanyness' of things it represents



Comparison

Understanding that comparing numbers involves knowing which numbers are worth more or less than each other



Composition

Understanding that one number can be made up from (composed from) two or more smaller numbers



Pattern

Looking for and finding patterns helps children notice and understand mathematical relationships



Shape and Space

Understanding what happens when shapes move, or combine with other shapes, helps develop wider mathematical thinking



Measures

Comparing different aspects such as length, weight and volume, as a preliminary to using units to compare later