

Key Stage One Overview of Maths

INTENT/IMPLEMENTATION

At St. Mary's, we help children to develop a deep understanding of Maths and apply their knowledge and skills in meaningful and practical situations. We are very aware of the importance of problem solving and mathematical reasoning so children are given opportunities to use and apply these skills through a balance of group, paired and independent learning. Concrete resources and mathematical games are often used to make learning practical, fun and memorable. We also provide regular opportunities for children to learn, practise and apply arithmetic skills.

There is a focus on learning and using mathematical vocabulary; children are encouraged to make connections to vocabulary used in other subject areas, e.g. 'symbol' links to R.E., Science, Geography and Music.

In Reception we follow the White Rose Scheme of learning. In Years One and Two we follow Primary Stars which is based on White Rose and follows the same progression and approach.

Year One

Autumn	Number: Place Value (within 10)				Number: Addition and Subtraction (within 10)					Geometry: Shape	Number: Place Value (within 20)	
	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12

Spring	Consolidation	Number: Addition and Subtraction (within 20)			Number: Place Value (within 50)			Measurement: Length & Height		Measurement: Weight & Volume		Consolidation
	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12

Summer	Consolidation	Number: Multiplication & Division			Number: Fractions		Geometry: Position & Direction	Number: Place Value (within 100)		Measurement: Money	Measurement: Time	
	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12

Year Two Overview of Maths

Autumn	Number: Place Value			Number: Addition & Subtraction				Measurement: Money		Number: Multiplication & Division	Consolidation	
	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
	Assessment ↓			Assessment ↓				Coming Soon		Coming Soon		

Spring	Number: Multiplication & Division				Statistics		Geometry: Properties of Shape			Number: Fractions		
	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12

Summer	Measurement: Length & Height		Geometry: Position & Direction		Consolidation & Problem Solving		Measurement: Time		Measurement: Mass, Capacity & Temperature			Consolidation
	Week 1	Week 2	Week 3	Week 4	Week 5 & 6		Week 7	Week 8	Week 9	Week 10	Week 11	Week 12