



### Grimsargh St Michael's Maths Overview

Reception – to follow Mastering Number from NCETM and plan for any other areas not covered to meet the ELGs.

<i>Length dependent on the needs of the class and teacher assessment</i>		
Autumn	<ul style="list-style-type: none"> <li>- Subitise within 3</li> <li>- Counting sequences and 1:1 correspondence</li> <li>- Compose within 4</li> <li>- Compare sets – more than/fewer than</li> </ul>	<ul style="list-style-type: none"> <li>- Subitise within 5</li> <li>- Cardinality of 5</li> <li>- Count beyond 5</li> <li>- Wholes/Parts</li> <li>- Composition within 5</li> <li>- Compare sets</li> </ul>
Spring	<ul style="list-style-type: none"> <li>- Subitising and exploring patterns within 5 and greater than 5</li> <li>- One more</li> <li>- Verbal counting to 20 and beyond</li> <li>- Represent quantities between 5 and 10</li> <li>- Order numbers</li> <li>- Composition of 5</li> <li>- Numbers within 10 being 5 and a bit</li> <li>- Language of comparison</li> <li>- Equal and unequal sets</li> </ul>	<ul style="list-style-type: none"> <li>- Symmetrical patters</li> <li>- Doubles</li> <li>- Larger numbers within 10</li> <li>- Counting pattern beyond 20</li> <li>- Odd and Even</li> <li>- Composition of numbers within 10</li> <li>- Compare numbers – position in the number system.</li> </ul>
Summer	<ul style="list-style-type: none"> <li>- Subitising patterns</li> <li>- Verbal counting to 20 and beyond</li> <li>- Verbal and object counting</li> <li>- Composition of 10</li> <li>- Order sets of objects</li> </ul>	Consolidation



Year 1

	<i>Length dependent on the needs of the class and teacher assessment</i>				
Autumn	Place Value (within 10)	Addition and Subtraction (within 10)		Shape	
Spring	Place Value (within 20)	Addition and Subtraction (within 20)	Place Value (within 50)	Length and Height	Mass and Volume
Summer	Multiplication and Division	Fractions	Position and Direction	Money/Time	Place Value (within 100)

Year 2

	<i>Length dependent on the needs of the class and teacher assessment</i>				
Autumn	Place Value	Addition and Subtraction		Shape	
Spring	Money	Multiplication and Division		Time	Fractions
Summer	Statistics	Length/Height	Position/Direction	Mass/Capacity/Temperature	



Year 3

Term	<i>Length dependent on the needs of the class and teacher assessment</i>			
Autumn	Place Value	Addition and Subtraction		Multiplication and Division
Spring	Multiplication and Division		Length and Perimeter	Fractions
Summer	Money	Time	Shape	Statistics

Year 4

	<i>Length dependent on the needs of the class and teacher assessment</i>				
Autumn	Place Value		Addition and Subtraction	Area	Multiplication and Division
Spring	Multiplication and Division	Length and Perimeter	Fractions		Decimals
Summer	Decimals	Money	Shape	Time	Statistics/Position and Direction



### Year 5

	<i>Length dependent on the needs of the class and teacher assessment</i>				
Autumn	Place Value	Addition and Subtraction	Multiplication and Division	Fractions	
Spring	Multiplication and Division	Fractions	Decimals and Percentages	Perimeter and Area	Statistics
Summer	Shape	Position and Direction	Decimals	Negative Numbers	Converting Units/Volume

### Year 6

	<i>Length dependent on the needs of the class and teacher assessment</i>				
Autumn	Place Value	Addition/Subtraction/Multiplication and Division		Fractions	Converting Units
Spring	Position and Direction	Decimals	Fractions/Decimals/Percentages	Area/Perimeter/volume	Statistics
Summer	Shape	Ratio & Proportion	Algebra	Consolidation	