Cheadle Catholic Infant School

Maths Overview 2023-2024

Class	Autumn 1 Autumn 2	Spring 1 Spring 2	Summer 1 Summer 2	
Nursery	<u>Geometry</u>	Number and Place Value	Shape and Space	
	Recognising, naming and matching colours.	Understanding number 1	Shapes	
	Sorting by various attributes	Understanding number 2	<u>Measurement</u> Ordering the events of our day Length and Height Weight	
	Continuing AB patterns	Understanding number 3		
	<u>Measurement</u>	Understanding number 4		
	Using the language of size	Understanding number 5	Capacity	
	Number and Place Value	Understanding number 6	Shape and Space	
	Grasping the Counting Principles	Cinderstanding number o	Positional Language	
	Comparing amounts of objects			

Reception	Number	Number	Number
	Match and sort	Introducing zero	Building numbers beyond 10
	Compare amounts	Comparing numbers to 5	Counting patterns beyond 10
		Composition of 4 and 5	
	Representing 1,2& 3		Adding more
	Comparing 1,2 & 3	6,7 & 8	Taking away
	Composition of 1,2 & 3	Making pairs	
		Combining 2 groups	Doubling
	Representing numbers to 5		Sharing and grouping
	One more and less	9 & 10	Even and odd
		Comparing numbers to 10	
	Measure, Shape ands Spatial Thinking	Bonds to 10	Deepening
	Compare size, mass and Capacity		Understanding patterns and
	Exploring pattern	Measure, Shape and Spatial Thinking	relationships
		Compare mass (2)	
	Circles and triangles	Compare capacity (2)	Spatial Reasoning
	Positional language		Spatial reasoning (1)
	Shapes with 4 sides	Length and Height	Match, rotate, manipulate
	Time	Time	
			Spatial reasoning (2)
		3d- Shape	Compose and decompose
		Pattern (2)	Spatial reasoning (3)
			Visualise and build
			Spatial reasoning (4)
			Mapping

Year 1	Place value Addition and subtraction within 10	Geometry – shape Number – place value (within 20)	Addition and subtraction within 20 Length and height	Place value within 50 Multiples of 2, 5 and 10 Weight and volume	Multiplication and division 2, 5 and 10 1/2 and 1/4 Position and direction	Number Place value within 100 Money Time
Year 2	Number: Place value Addition and subtraction	Measurement: Money Number: Multiplication and division	Number: Multiplication and division Statistics Geometry: Properties of shape	Number: Fractions Measurement: Length and height	Consolidation Geometry: Position and movement Problem solving and efficient methods. Measurement: time	Measurement: Mass, capacity and temperature Investigations

