Swanton Morley VC Primary School Maths Curriculum Overview

Acorn Class (Reception)

			Progression	of Main Teaching Focu	s/Objectives		
Autumn 1	Getting to know you. Getting to know you.	Match, Sort and Compare Match and sort pictures and objects. Create sorting rules for sets.	Match, Sort and Compare Match and sort pictures and objects. Create sorting rules for sets.	Talk about Measure and Patterns Compare size, mass & capacity. Explore pattern.	Talk about Measure and Patterns Compare size, mass & capacity. Explore pattern.	Consolidation	
Autumn 2	It's Me 1,2,3! Represent & compare 1,2,3 Composition of 1,2,3	It's Me 1,2,3! Represent & compare 1,2,3 Composition of 1,2,3	Circles and Triangles Explore 2D shapes and compare their properties.	1, 2, 3, 4, 5 Represent & compare 4 and 5. Composition of 4 and 5. One More & One Less	1, 2, 3, 4, 5 Represent & compare 4 and 5. Composition of 4 and 5. One More & One Less	Shapes with 4 Sides Shapes with 4 sides. Time.	

				Progression	of Main Teaching Focus	s/Objectives		
Spring	1	Alive in 5! Introducing zero Comparing numbers to 5 Composition of 4 & 5	Alive in 5! Introducing zero Comparing numbers to 5 Composition of 4 & 5	Mass and Capacity Compare mass Compare capacity	Growing 6,7,8 Combining 2 amounts Making Pairs	Growing 6,7,8 Combining 2 amounts Making Pairs	Length, Height and Time Length and Height Time	
Spring	2	Length, Height and Time Length and Height Time	Building 9 and 10 Counting to 9&10 Comparing numbers to 10 Bonds to 10	Building 9 and 10 Counting to 9&10 Comparing numbers to 10 Bonds to 10	Building 9 and 10 Counting to 9&10 Comparing numbers to 10 Bonds to 10	Explore 3D Shapes 3D Shapes Pattern	Explore 3D Shapes 3D Shapes Pattern	

			Progression	of Main Teaching Focu	s/Objectives		
Summer 1	To 20 and Beyond Building Numbers beyond 10 Counting patterns beyond 10.	To 20 and Beyond Building Numbers beyond 10 Counting patterns beyond 10.	How Many Now? Adding More Taking Away	Manipulate, Compose and Decompose Rotate, Manipulate and Arrange 2D and 3D Shapes.	Manipulate, Compose and Decompose Rotate, Manipulate and Arrange 2D and 3D Shapes.	Consolidation	

Summer 2	Sharing and Grouping Sharing into equal groups, Odds & Evens.	Sharing and Grouping Sharing into equal groups, Odds & Evens.	Visualise, Map and Build Spatial Reasoning Visualise and Build Explore Mapping	Visualise, Map and Build Spatial Reasoning Visualise and Build Explore Mapping	Visualise, Map and Build Spatial Reasoning Visualise and Build Explore Mapping	Make Connections Deepen Understanding Make Connections	Consolidation
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			Progression	of Main Teaching Focu	s/Objectives		
Autumn 1	Number and Place Value (within 10)	Number and Place Value (within 10)	Number and Place Value (within 10)	Number and Place Value (within 10)	Number and Place Value (within 10)	Addition and Subtraction (Within 10)	Number and Place Value (within 10)
Autumn 2	Addition and Subtraction (Within 10)	Addition and Subtraction (Within 10)	Number and Place Value (within 20)	Number and Place Value (within 20)	Geometry: Shape	Geometry: Shape	Addition and Subtraction (Within 10)
			Progression	of Main Teaching Focu	s/Objectives		
Spring 1	Addition and Subtraction (Within 20)	Addition and Subtraction (Within 20)	Addition and Subtraction (Within 20)	Number and Place Value (within 50) (alongside within 100)	Number and Place Value (within 50) (alongside within 100)	Measurement: Length and Height	Addition and Subtraction (Within 20)
	Addition and Subtraction	Addition and	Multiplication &	Multiplication &	Measurement:	Measurement:	Addition and Subtraction

Division

(Counting and

Grouping)

Mass,

Capacity and

Temperature

Mass and

Volume

(Within

50) Including

crossing 10s,

Division

(Counting and

Grouping)

Spring 2

(Within

50) Including

crossing 10s,

Subtraction

(Within 50)

			Progression	of Main Teaching Focu	s/Objectives		
Summer 1	Place Value within 100 and money	Multiplication & Division (Focus on 2, 5 and 10 times Tables)	Multiplication & Division (Focus on 2, 5 and 10 times Tables)	Multiplication & Division (Focus on 2, 5 and 10 times Tables)	Multiplication & Division (Focus on 2, 5 and 10 times Tables)	Fractions	Place Value within 100 and money
Summer 2	Fractions	Fractions	Measurement: Time	Measurement: Time	Statistics	Geometry: Position and Direction	Fractions

Maple Class (Year Two)

_			Progression	on of Main Teaching Fo	ocus/Objectives		
Autumn 1	Place Value Shape	Place Value Shape	Place Value Shape	Place Value Shape	Place Value Shape	Consolidation/Review	
Autumn 2	Addition and Subtraction Mass, Capacity and Temperature	Addition and Subtraction Mass, Capacity and Temperature	Addition and Subtraction Mass, Capacity and Temperature	Addition and Subtraction	Consolidation/Review	Consolidation/Review	

		Progression of Main Teaching Focus/Objectives							
Spring 1	Addition and Subtraction	Multiplication and Division	Multiplication and Division	Multiplication and Division	Multiplication and Division	Multiplication and Division			

Spring 2	Multiplication and Division	Length and Height Money	Length and height Money	Length and Height Money	Money	Money	

				Progression	of Main Teaching Focu	s/Objectives		
ı	Summer 1	Fractions Time	Fractions Time	Fractions Time	Fractions Time	Fractions	Consolidation and Review	
	Summer 2	Statistics	Statistics	Statistics	Position and Direction	Position and Direction	Consolidation and Review	

Birch Class (Year Three/Year Four)

			Progression	of Main Teaching Focu	s/Objectives		
Autumn 1	Place Value	Place Value	Place Value	Place Value	Addition and Subtraction	Addition and Subtraction	Addition and Subtraction
Autumn 2	Assessment	Multiplication and Division A	Multiplication and Division A	Multiplication and Division A	Multiplication and Division A	Assessment	Consolidation

			Progression	of Main Teaching Focus	s/Objectives		
Spring 1	Multiplication and Division B	Multiplication and Division B	Multiplication and Division B	i length and length and l		Assessment	and Review
Spring 2	Fractions A	Mass and Capacity	Fractions B	Fractions B	Time	Decimals	Decimals

	Progression of Main Teaching Focus/Objectives									
Summer 1	Decimals	Decimals	Measurement – Money	Measurement – Time	Geometry – Shape and Times Tables focus	Times Tables Focus				
Summer 2	Times Tables Focus and Geometry Shape	Statistics	Statistics	Geometry – Position and Direction	Assessment and Review	Number - Calculations	Number - Calculations			

Willow Class (Year Four/ Year Five)

	Progression of Main Teaching Focus/Objectives											
Autumn 1	Place Value	Place Value	Place Value	Place Value	Addition and Subtraction	Addition and Subtraction	Addition and Subtraction					

Autumn 2	Multiplication and Division	Multiplication and division	Multiplication and division	Fractions	Fractions	Fractions	Fractions				
	Progression of Main Teaching Focus/Objectives										
Spring 1	Multiplication and Division	Multiplication and Division	Multiplication and Division	Fractions	Fractions	Fractions	Decimals and Percentages				
Spring 2	Decimals and Percentages	Decimals and Percentages	Measurement: Length and Perimeter	Measurement: Length and Perimeter	Measurement: Area	Statistics	Statistics				

				Progression	of Main Teaching Focu	s/Objectives		
Summo	er 1	Decimals	Decimals	Negative Numbers	Converting Units	Converting Units	Measurement: Money	Measurement: Time
Summo	er 2	Measurement: Time	Measurement: Volume	Properties of Shape	Properties of Shape	Properties of Shape	Position and Direction	Position and Direction

Alder Class (Year Five/Year Six)

		Progression of Main Teaching Focus/Objectives									
Autumn 1	Number and Place Value	Statistics	Addition and Subtraction	Multiplication and Division	Measurement	Geometry	Fractions, Decimals and Percentages				
Autumn 2	Assessment (Review, recap and focus for next steps)	Calculations	Multiplication and Division	Addition and Subtraction	Geometry	Addition and subtraction	Fractions, Decimals and Percentages				
			Progression	of Main Teaching Focu	s/Objectives						
Spring 1	Assessment (Review, recap and focus for next steps)	Fractions, Decimals and Percentages	Measurement	Statistics	Multiplication and Division	Addition and Subtraction	Number and Place Value				
Spring 2	Assessment (Review, recap and focus for next steps)	Algebra	Addition and Subtraction	Multiplication and Division	Measurement	Problem Solving	Fractions, Decimals and Percentages				
			Progression	of Main Teaching Focu	s/Objectives						
Summer 1	Assessment (Review, recap and focus for next steps)	Statistics	Algebra	Fractions, Decimals and Percentages	Addition and Subtraction	Multiplication and Division	Measuremen				

Summer 2	Algebra	Calculations	Statistics	Addition and Subtraction	Multiplication and Division	Fractions, decimals and Percentages	Assessment	
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