



Sawley Infant School – Mathematics Long Term Plan



Reception – Autumn 1		Y1 - Autumn 1		Y2 - Autumn 1	
1	Getting To Know You	1	Place Value	1	Place Value
2	<ul style="list-style-type: none"> Build trusting relationships 	2	Place Value	2	Place Value/ Addition
3	<ul style="list-style-type: none"> Being ready to learn 	3	Place Value	3	Addition
4	Just Like Me <ul style="list-style-type: none"> Matching the same Comparing different Sorting Odd one out Using balance scales Make simple patterns 	4	Geometry: Position and Direction	4	Subtraction
5	It's Me 1 2 3! <ul style="list-style-type: none"> Representing, comparing and composition of 1,2,3 Subitising Circles and triangles Spatial awareness Positional language 	5	Measurement: Length and Height	5	Geometry: 2D and 3D Shapes
6		6	Addition	6	Measurement: Length and Height
7		7	Subtraction	7	Addition and Subtraction
8		8	Geometry: 2D and 3D Shapes	8	Time



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Reception – Autumn 2		Y1 - Autumn 2		Y2 - Autumn 2	
1	Light and Dark	1	Place Value	1	Multiplication
2	<ul style="list-style-type: none"> Counting, representing, building number 1-5 One more, one less Ordering numbers Shapes with 4 sides Combining shapes Ordering routines Positional language 	2	Place Value / Addition	2	Division
3	Alive in 5 <ul style="list-style-type: none"> Introducing 0 	3	Addition	3	Geometry: Patterns and Sequences and Position, movement and direction
4	<ul style="list-style-type: none"> Compare numbers to 5 	4	Subtraction	4	Measurement: Capacity and Volume
5	<ul style="list-style-type: none"> Composition on 4 and 5 Compare mass Compare capacity Balancing numicon Number bonds to 10 	5	Money	5	Measurement: Time
6	Growing 6,7,8	6	Measurement: Mass and Weight	6	Money
7	<ul style="list-style-type: none"> Numbers 1-10 mainly 6, 7, 8 Making pairs Using 10 frames Composition of 6,7,8 Combining 2 groups Length and height Time and measuring 	7	Time	7	Statistics



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Reception – Spring 3		Y1 – Spring 3		Y2 – Spring 3	
1	Building 9 and 10	1	Place Value	1	Place Value
2	<ul style="list-style-type: none"> Numbers 1-10 mainly 9 and 10 Comparing numbers to 10 Number bonds to 10 3D shapes Patterns 	2	Addition and Subtraction	2	Fractions
3		3	Fractions	3	Geometry: 2D and 3D Shapes
4	To 20 and Beyond <ul style="list-style-type: none"> Subitising Counting Composition Sorting and matching Comparing and ordering Number bonds 10-20 Counting patterns beyond 10 Spatial reasoning 	4	Division	4	Statistics
5		5	Multiplication	5	Measurement: Mass and Weight
6	First, Then, Now <ul style="list-style-type: none"> Subitising Counting Composition Sorting and matching 	6	Measurement: Time	6	Addition



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Reception – Spring 4		Y1 – Spring 4		Y2 – Spring 4	
1	First, Then and Now <ul style="list-style-type: none"> Comparing and ordering Adding more Taking away Spatial reasoning 	1	Measurement: Length and Height	1	Addition
2	Find My Pattern <ul style="list-style-type: none"> Doubling Sharing equally Count to 100 Recognise the counting system Explore and represent patterns in number like odds and evens	2	Geometry: Position, Movement and Direction	2	Subtraction
3	On The Move <ul style="list-style-type: none"> Doubling Count to 100 Recognise the counting system Explorer and represent patterns in number like odds and evens Adding more <ul style="list-style-type: none"> Taking away 	3	Addition	3	Fractions
4	Consolidation (2D and 3D Shapes)	4	Subtraction	4	Addition and Subtraction
5	Consolidation	5	Division	5	Geometry Shape
6	Consolidation	6	Multiplication	6	Measurement: Temperature



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Reception – Summer 5		Y1 – Summer 5		Y2 – Summer 5	
1	Consolidation (Please see MTP)	1	Place Value	1	Multiplication
2	Consolidation (Please see MTP)	2	Fractions	2	Division
3	Consolidation (Please see MTP)	3	Addition	3	Multiplication and Division
4	Consolidation (Please see MTP)	4	Subtraction	4	Money
5	Consolidation (Please see MTP)	5	Money	5	Measurement: Capacity and Volume

Reception – Summer 6		Y1 – Summer 6		Y2 – Summer 6	
1	Consolidation (Please see MTP)	1	Geometry: 2D and 3D Shapes	1	Four Operations
2	Consolidation (Please see MTP)	2	Measurement: Capacity and Volume	2	Measurement: Time
3	Consolidation (Please see MTP)	3	Fractions	3	Geometry: 2D and 3D Shape
4	Consolidation (Please see MTP)	4	Multiplication and Division	4	Fractions
5	Consolidation (Please see MTP)	5	Measures: Time	5	Statistics
6	Consolidation (Please see MTP)	6	Measurement: Mass and Weight	6	Measurement: Length, Capacity, Temperature and Mass
7	Consolidation	7	Consolidation	7	Consolidation
8		8		8	