

## Nursery

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Topic</b>	<p>Recite numbers in order using a range of number songs and rhymes</p> <p>Develop an interest in 2D shapes in the classroom environment and use these during play</p>	<p>Recite numbers to 10 Begin to count objects</p> <p>Use everyday language to talk about shapes of objectsbig/small/tall Begin to learn names of shapes during play</p>	<p>Begin to recognise numbers 1 - 5 and practise these regularly.</p> <p>Begin to construct bridges using a variety of different shapes and materials</p>	<p>Recognise numbers 1- 5 confidently and match numbers to quantities to 5.</p> <p>Recognise and explain similarities and differences in shapes of flowers and insects.</p>	<p>Begin to recognise numbers 6-10 and become confident with numbers 1-5</p> <p>Represent numbers using resources</p> <p>Compare two objects or groups.</p>	<p>Recognise numbers 1-10 and match quantities.</p> <p>Recognise and name a circle, square, triangle, rectangle, star, heart and diamond</p>

## Reception

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Topic</b>	<p>Place value to 5 Representing numbers using objects Matching pairs Recognise 2D shapes</p>	<p>Place value to 10 Representing numbers using maths resources Simple addition and subtraction to 10 Number families to 5</p>	<p>Number families to 10 Place value to 20 One more/One less Compare different types of money Doubling and Halving numbers to 10</p>	<p>Comparing the length and size of different objects Creating patterns</p> <p>2D and 3D shapes</p> <p>Doubling numbers to 20 Halving numbers to 20</p>	<p>Positional Language</p> <p>Talk about time and solve problems related to time</p> <p>Number consolidation (numbers to 20)</p> <p>Comparing different weights</p>	<p>Comparing distances</p> <p>Comparing capacity of containers</p> <p>Consolidation of different shapes</p>

## KS1 Maths Overview

We follow The White Rose Maths, Mixed Age Y1/2, Scheme of Work and develop it to fit with the needs and progression of our children.

	Autumn			Spring					Summer			
Y1	Place Value Within 20	Addition and Subtraction Within 20 Money	Place value and multiplication (Within 50)	Place value Money	Equal groups Doubling and halving	Measurement Length and Height	Shape and consolidation	Fractions and consolidation Half of shapes and amounts	Position and direction	Time	Weight and Volume	Consolidation
Y2	Place Value Numbers to 100	Addition and Subtraction Within 100 (inc money)	Place value to 200 and multiplication	Place value Money	Multiplication and division	Measurement Length and Height	Properties of shape	Fractions	Position and direction	Time	Mass, capacity and temperature	

## KS2 Maths Overview

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn Rachel	Place Value					Addition and Subtraction						

Autumn Nikki	Statistics	Position and direction/ properties of shapes (angles)	Properties of shape	
Spring Rachel	Multiplication and Division			Consolidation
Spring Nikki	perimeter/area	Roman numerals	Time	
Summer Rachel	Fractions/Decimals		Money	Consolidation
Summer Nikki	Time	Length	Y3 mass/capacity Y4 conversion between units of measure	Consolidation