



Robins Lane Primary School

EYFS Mathematics Curriculum Map

	Autumn		Spring		Summer	
Year N	Settling in/ All About Me In this theme, children will use some number names and number language spontaneously. Children will show curiosity about numbers by offering comments or asking questions. They will use some number names accurately in play. Children will sometimes match number and quantity correctly. They will recognise groups with one, two or three objects. They will understand the value of 'one' in a range of ways. Children will learn about a circle and the properties linked to this.	Seasons In this theme, children will use some number names and number language spontaneously. Children will show curiosity about numbers by offering comments or asking questions. They will use some number names accurately in play. Children will sometimes match number and quantity correctly. They will recognise groups with one, two or three objects. They will understand the value of 'two' and 'three' in a range of ways. Children will be able to sort in groups, order by length and height and talk about a 2- stage pattern. Children will learn about a triangle and the properties linked to this.	People Who Help us In this theme, children will compare two groups of objects, saying when they have the same number. They will show an interest in number problems. Children will separate a group of three or four objects in different ways, beginning to recognise that the total is still the same. Children will understand the value of 'four' in a range of ways. Children will learn about a square and an oblong and the properties linked to this and begin to develop their knowledge of the properties of 2D shapes. They will be able to sort shapes and notice similarities and objects between objects.	Where I Live/ Healthy Me In this theme, children will compare two groups of objects, saying when they have the same number. They will show an interest in number problems. Children will understand the value of 'five' in a range of ways. Children will separate a group of three or four objects in different ways, beginning to recognise that the total is still the same. Children will know the days of the week, be able to sequence pictures and events 7 spot mistakes. Children will learn to discuss, explore and order using capacity.	New Beginning In this theme, children will recognise some numerals and match these to quantities. Children will count out up to six objects from a larger group. They will recap application of numerals 1-5. Children will respond correctly to positional language and use some language correctly. They will recap 2D shapes and compare items using weight.	Farm Animals In this theme, children will recognise some numerals and match these to quantities. Children will count out up to six objects from a larger group. They will recap application of numerals 1-5. Children will respond correctly to positional language and use some language correctly. They will recap 2D shapes and compare items using weight.

Year R	Settling in/ All About Me <p>In this theme, children will compare and match by looking closely at appearance, quantities, length, weight and capacity. They will copy and create repeating patterns using numbers and shapes. They will identify representations of 1, 2 and 3. They will subitise or count to find out how many and make their own collections of 1, 2 and 3 objects. Children will select the correct numeral to represent 1 to 3.</p>	Seasons <p>In this theme, children will learn about circles and triangles and their characteristics. The children will start to develop their vocabulary relating to spatial awareness and use positional language such as 'behind', 'next to' 'on top of'. They will learn how to represent, compare and compose numbers 4 and 5. They will use these skills to explore one more and one less. The children will look at shapes with 4 sides and corners. Children will talk about night and day and order key events in their daily routines.</p>	People Who Help Us <p>In this unit, children will begin to look at numbers to 10. They will look at number bonds to 5 and how they could represent this. The children will explore the composition of numbers to 10 by counting objects, actions and sounds and subitising. The children will find the total number of items in two groups by counting all of them. They will use their own methods to work through a problem.</p>	Where I Live/ Healthy Me <p>In this theme, the children will look at number bonds to ten. The children will begin to discuss and explore time and the things we do in the day. They will also look at time through discussion around days of the week, yesterday and time. They will begin to look at more 2D shapes, begin to look at 3D shapes using informal mathematical language: 'sides' 'corners' 'flat'.</p>	New Beginnings <p>In this theme, children will, in practical activities and discussion, begin to use the vocabulary involved in adding and subtracting. The children will start to look at numbers beyond ten. They will find one more or one less than a number from one to ten. Children will use everyday language when exploring halving, doubling and sharing. They will use their shape knowledge to select, rotate and manipulate shapes in order to develop spatial reasoning skills.</p>	Transport <p>In this theme children will have secured the skills to enable them to count reliably with numbers from one to 20, place them in order and say which number is one more or one less than a given number. In this unit children will begin to look at measuring capacity and look more closely at patterns. The children will look at even and odd numbers and identify if numbers to 20 can be halved. The children will start to look closely and more independently at addition, subtraction and the meaning of 'equal'. They will look at place value of the numbers to 20.</p>
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