## Reception Long Term Plan



## Supporting White Rose Maths - Long Term Plan - Nursery

These skills will be covered alongside our delivery of White Rose Maths to Reception, but for nursery we will be focusing primarily on the skills listed below and develop these through play.

| Autumn | Spring | Summer |
| :---: | :---: | :---: |
| Objectives covered: <br> -Exploring colours -Matching colours <br> - Naming colours -Finding a matching pair <br> - Exploring same and different <br> - Sort objects by colour, shape and size <br> -Identifying sorting rules <br> - Explaining what they notice <br> - Identifying the numeral 1 and 2 <br> - Subitising 1 and 2 - Counting 1 and 2 <br> - Developing 1-1 correspondence <br> - Developing counting skill and technique <br> - Exploring and extending $A B$ colour patterns <br> - Copying and creating $A B$ movement patterns <br> - Fixing patterns | Objectives covered: <br> - Identifying the numeral $3,4,5,6$ - Subitising 3, 4, 5, 6 <br> - Counting 123456 -Developing 1-1 correspondence <br> - Developing counting skill and technique <br> - Introduction to length and height <br> - Introduction to measurement related vocabulary <br> - Introduction to weight <br> - Learn about 2D shapes <br> - Introduction to mass related vocabulary <br> - Introduction to capacity <br> - Introduction to capacity related vocabulary | Objectives covered: <br> - Learning the days of the week - Learning the routine <br> -Sequencing the day and activities <br> - Learning and understanding positional language. <br> -Adding one more -Taking one away <br> -Ordering numerals to 5 -Estimating <br> -Exploring and naming 2D shapes <br> - Using shapes to build pictures <br> -Exploring and naming 3D shapes <br> -Comparing more and less - Counting amounts <br> - Building and splitting numbers in different ways <br> - Developing an in-depth understanding of which number comes next 1-5 and before 0-5. <br> - Getting ready for Reception |
| Related Texts: | Related Texts: | Related Texts: |
| Mathematical Vocabulary: <br> Colour names, pair, same, match, matching pair, same, different, similar, colour, shape, size, big, small, smooth, shape names, rule, one, two, count, subitise, one at a time, patterns. | Mathematical Vocabulary: <br> Number, numeral, count, find, spot, subitise, 1 by 1, touch count, length, height, long, taller, shorter, big, small, measure, weight, weigh, heavy, light, capacity, full, empty, fill, circle, square, triangle, sides. | Mathematical Vocabulary: <br> Days of the week names, daily activity names, first, now, next, today, tomorrow, behind, in front of, next to, beside, under, on top, shape names, one more, one less, before, split, partition, number names. |

