**Perryfields Infant School - EYFS Maths Yearly Overview**

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|  | 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 term | **Getting to know you**  Key times of day and class routine, positional language, baseline assessment | | | **Just like me!**  **Matching and sorting** – matching objects, spotting the difference, sorting by colour, shape and size  **Comparing amounts** – comparing sets of objects: more, less or the same  **Comparing size, mass and capacity 1 –** big, small, long, short, heavy, light, full, empty  **Exploring pattern 1** – copy, continue and create repeating patterns | | | **It’s Me 123!**  **Representing 1, 2 and 3** – matching number names with numerals and quantities  **Comparing 1, 2 and 3** – recognising that each number is one more than the one before  **Composition of 1, 2 and 3** – introducing the idea that all numbers are made up of smaller numbers  **Circles and triangles** – one curved size or 3 straight sides  **Positional language** – describing items in relation to each other | | | **Light and dark**  **Representing numbers to 5** – counting forward and back, and representing 5  **One more and less** – seeing the link between forward and one more, backwards and one less  **Shapes with 4 sides** – squares, rectangles, corners  **Time 1** – key events, night and day, before and after | | |
| Spring term | **Alive in 5!**  **Introducing zero** – recognising the symbol that means nothing  **Comparing numbers to 5** – recognising that numbers can be more than, the same as or fewer than  **Composition of 4 and 5** – different ways to make numbers  **Comparing mass** **2**– direct comparison of heavier and lighter  **Comparing capacity 2** – language full, empty, nearly, tall, thin, narrow, wide | | | **Growing 6, 7, 8**  **6, 7 and 8** – arranging numbers into groups, comparing and ordering groups  **Making pairs** – find and make pairs, arranging quantities into pairs  **Combining 2 groups** – combining 2 groups to find how many altogether  **Length and height** 2– taller, shorter, wider, narrower, direct comparison  **Time 2** – yesterday, today, tomorrow, ordering important times of day. | | | **Building 9 and 10**  **9 & 10** – representing 9 and 10, partitioning in different ways  **Comparing numbers to 10** – direct comparison of groups  **Bonds to 10** – how many more to make 10?  **3D shape** – naming shapes, exploring similarities and differences  **Pattern** 2 – more complex patterns, using shapes they know. | | | **Consolidation** | | |
| Summer term | **To 20 and beyond**  **11-20** (and beyond) – build and identify using 10 frames, towers of cubes etc., recognising 1-9 repeat after every complete 10.  **Counting patterns beyond 10** – counting on and back, including from different points, spotting missing numbers.  Dig deeper – what is 100?  **Spatial reasoning (1)** – matching shapes, including when rotated. Use positional language to describe position in relation to each other. | | | **First, then, now**  **Adding more** – use real objects to see how the group changes if you add more. Represent using number tracks, tens frames and fingers.  **Taking away** – use real objects to see that the quantity of a group can be changed by taking away. Count all, take away, count how many left.  Dig deeper – missing numbers  **Spatial reasoning (2) –** combining and separating shapes to make new shapes. | | | **Find my pattern**  **Doubling** – doubling using real objects, dominoes, tens frames etc. Identify non-doubles.  **Sharing and grouping** – check items are shared so everyone has the same. Also make equal groups.  Dig deeper - even and odd – noticing that when sharing sometimes there are some left over. Notice number structures with tens frames.  **Spatial reasoning (3) –** replicating models and using positional language to describe. | | | **On the Move**  **Consolidating Key Skills** – identifying different representations of quantities, counting on and back within 10, composition of numbers (bonds), sorting and matching, comparing and ordering.  **Patterns and relationships** – how many of one number/ shape are the same as another, more complex repeating patterns  **Spatial reasoning (4)** – maps and plans, showing the relationship of things and places to other things. | | |