| Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
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| Getting to know you (2 weeks baseline) <br> -Establish maths through routines (tens frame buses, 100 days in school, calendar activities) <br> Match, Sort \& Compare (2 weeks) <br> - Match objects <br> - Match pictures and objects <br> - Identify a set <br> - Sort objects to a type <br> - Explore sorting techniques <br> - Create sorting rules <br> - Compare amounts <br> Talk about measure and patterns (2 weeks) <br> - Compare size <br> - Compare mass <br> - Compare capacity <br> - Explore simple patterns <br> - Copy and continue simple patterns <br> - Create simple patterns | It's Me 1, 2, 3 ( 2 weeks) <br> - Find 1,2 and 3 <br> - Subitise 1,2 and 3 <br> - Represent 1, 2 and 3 <br> - 1 more <br> - 1 less <br> - Composition of 1,2 and 3 <br> Circles and triangles ( 1 week) <br> - Identify and name circles and triangles <br> - Compare circles and triangles <br> - Shapes in the environment <br> - Describe position <br> 1, 2, 3, 4, 5 (2 weeks) <br> - Find 4 and 5 <br> - Subitise 4 and 5 <br> - Represent 4 and 5 <br> - 1 more <br> - 1 less <br> - Composition of 4 and 5 <br> - Composition of 1-5 <br> Shapes with 4 sides ( 1 week) <br> - Identify and name shapes with 4 sides <br> - Combine shapes with 4 sides <br> - Shapes in the environment <br> - My day and night | Alive in 5 (2 weeks) <br> - Introduce zero <br> - Find 0 to 5 <br> - Subitise 0 to 5 <br> - Represent 0 to 5 <br> - 1 more <br> - 1 less <br> - Composition <br> - Conceptual subitising to 5 <br> Mass and Capacity ( 1 week) <br> - Compare mass <br> - Find a balance <br> - Explore capacity <br> - Compare capacity <br> Growing 6, 7, 8 ( 2 weeks) <br> - Find 6, 7 and 8 <br> - Represent 6, 7, and 8 <br> - 1 more <br> - 1 less <br> - Composition of 6, 7 and 8 <br> - Make pairs-odd and even <br> - Double to 8 (find a double) <br> - Double to 8 (make a double) <br> - Combine 2 groups <br> - Conceptual subitising <br> Length, Height and Time (1 week) <br> - Explore length <br> - Compare length <br> - Explore height <br> - Compare height <br> - Talk about time <br> - Order and sequence time | Building 9 and 10 ( 3 weeks) <br> - Find 9 and 10 <br> - Compare numbers to 10 <br> - Represent 9 and 10 <br> - Conceptual subitising to 10 <br> - 1 more <br> - 1 less <br> - Composition to 10 <br> - Bonds to 10 (2 parts) <br> - Make arrangements of 10 <br> - Bonds to 10 (3 parts) <br> - Doubles to 10 (find a double) <br> - Doubles to 10 (make a double) <br> - Explore even and odd <br> Explore 3D shapes (2 weeks) <br> - Recognise and name 3D shapes <br> - Find 2 D shapes within 3D shapes <br> - Use 3D shapes for tasks <br> - 3D shapes in the environment <br> - Identify more complex patterns <br> - Copy and continue patterns <br> - Patterns in the environment | To 20 and beyond ( 2 weeks) <br> - Build numbers beyond 10 (10-13) <br> -Continue patterns beyond 10 (10-13) <br> - Build numbers beyond 10 (14-20) <br> - Continue patterns beyond 10 (14-20) <br> - Verbal counting beyond 20 <br> - Verbal counting patterns <br> How many now? (1 week) <br> - Add more <br> - How many did I add? <br> - Take away <br> - How many did I take away? <br> Manipulate, compose and decompose (2 weeks) <br> - Select shapes for a purpose <br> - Rotate shapes <br> - Manipulate shapes <br> - Explain shape arrangements <br> - Compose shapes <br> - Decompose shapes <br> - Copy 2D shape pictures <br> - Find 2D shapes within 3D shapes | Sharing and grouping (2 weeks) <br> - Explore sharing <br> - Sharing <br> - Explore grouping <br> - Grouping <br> - Even and odd sharing <br> - Play with and build doubles <br> Visualise, build and map (3 weeks) <br> - Identify units of repeating patterns <br> - Create own pattern rules <br> - Explore own pattern rules <br> - Replicate and build scenes and constructions <br> - Visualise from different positions <br> - Describe positions <br> - Give instructions to build <br> - Explore mapping <br> - Represent maps with models <br> - Create own maps from familiar places <br> - Create own maps and plans from story situations <br> Make connections (1 week) <br> - Deepen understanding <br> - Patterns and relationships |

