Maths Reception Termly Plan

| Reception | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 |
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| Autumn 1 | 04/9/23 <br> (3 days) | 11/9/23 | 18/9/23 | 25/9/23 | 02/10/23 | 09/10/23 | 16/10/23 |
| Small Steps | Getting to Know You | Getting to Know You | Getting to Know You | Match, Sort and Compare Step 1 Match objects Step 2 Match pictures and objects <br> Step 3 Identify a set Step 4 Sort objects to a type | Match, Sort and Compare Step 5 Explore Sorting techniques Step 6 Create sorting rules Step 7 Compare amounts | Talk About Measure and Patterns <br> Step 1 Compare size <br> Step 2 Compare mass <br> Step 3 Compare capacity | Talk About Measure and Patterns <br> Step 4 Explore simple patterns <br> Step 5 Copy and continue simple patterns Step 6 Create simple patterns |


| Reception | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 / 8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Autumn 2 | 30/10/23 | 06/11/23 | 13/11/23 | 20/11/23 | 27/11/23 | 04/12/23 | 11/12/23 \& 18/12/23 |
| Small Steps | It's Me 1, 2, 3 <br> Step 1 Find 1, 2 and 3 <br> Step 2 Subitise 1, 2 and 3 <br> Step 3 Represent 1, 2 and 3 | It's Me 1, 2, 3 <br> Step 41 more <br> Step 51 less <br> Step 6 composition of 1,2 and 3 | Circles and Triangles Step 1 Identify and name circles and triangles Step 2 Compare circles and triangles Step 3 Shapes in the environment Step 4 Describe position | $1,2,3,4,5$ <br> Step 1 Find 4 and 5 <br> Step 2 Subitise 4 and 5 <br> Step 3 Represent 4 and 5 <br> Step 41 more | $1,2,3,4,5$ <br> Step 51 less <br> Step 6 Composition of 4 and 5 <br> Step 7 Composition of 4 and 5 | Shapes with 4 Sides Step 1 Idnetify and name shapes with 4 sides Step 2 Combine shapes with 4 sides Step 3 Shapes in the environment Step 4 My day and night | Consolidation |

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| Reception | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Spring 1 | 08/01/24 | 15/01/24 | 22/01/24 | 29/01/24 | 05/02/24 |  |
| Small Steps | Alive in 5 <br> Step 1 Introduce 0 <br> Step 2 Find 0-5 <br> Step 3 Subitise 0-5 <br> Step 4 Represent 0-5 | Alive in 5 <br> Step 51 more <br> Step 61 less <br> Step 7 Composition <br> Step 8 Conceptual subitising to 5 | Mass and Capacity <br> Step 1 Compare mass <br> Step 2 Find a balance <br> Step 3 Explore capacity <br> Step 4 Compare capacity | Growing 6, 7, 8 <br> Step 1 Find 6, 7 and 8 <br> Step 2 Represent 6, 7 and 8 <br> Step 31 more <br> Step 41 less <br> Step 5 Composition of 6, 7 and <br> 9 | Growing 6, 7, 8 <br> Step 6 Make pairs - odd and even <br> Step 7 Double to 8 (find a double) <br> Step 8 Double to 8 (make a double) <br> Step 9 Combine 2 groups <br> Step 10 Conceptual subitising |  |


| Reception | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Spring 2 | $\begin{gathered} \text { 19/02/24 } \\ \text { (4 days) } \end{gathered}$ | 26/02/24 | 04/03/24 | 11/03/24 | 18/03/24 | 25/03/24 <br> (4 days) |
| Small Steps | Length, Height and Time Step 1 Explore length <br> Step 2 Compare length <br> Step 3 Explore height <br> Step 4 Compare height | Length, Height and Time Step 5 Talk about time Step 6 Order and sequence time <br> Building 9 and 10 <br> Step 1 Find 9 and 10 <br> Step 2 Compare numbers to 10 <br> Step 3 Represent 9 and 10 | Building 9 and 10 <br> Step 4 Conceptual subitising to 10 <br> Step 51 more <br> Step 61 less <br> Step 7 Composition to 10 <br> Step 8 Bonds to 10 (2 parts?) | Building 9 and 10 <br> Step 9 Make arrangements of 10 <br> Step 10 Bonds to 10 (3 parts?) <br> Step 11 Doubles to 10 (find a double) <br> Step 12 Doubles to 10 (make a double) <br> Step 13 Explore even and odd | Explore 3D Shapes <br> Step 1 Recognise and name 3D shapes <br> Step 2 Find 2D shapes within 3D shapes <br> Step 3 Use 3D shapes for tasks Step 4 3D shapes in the environment | Explore 3D Shapes <br> Step 5 Identify more complex patterns <br> Step 6 Copy and continue patterns <br> Step 7 Patterns in the environment |


| Reception | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Summer 1 | 15/04/24 | 22/04/24 | 29/04/24 | $\begin{gathered} \text { 06/05/24 } \\ \text { (4 days) } \end{gathered}$ | 13/05/24 | 20/05/24 |
| Small Steps | To 20 and Beyond <br> Step 1 Build numbers beyond $10 \text { (10-13) }$ <br> Step 2 Continue patterns beyond 10 (10-13) <br> Step 3 Build numbers beyond $10 \text { (14-20) }$ | To 20 and Beyond <br> Step 4 Continue patterns <br> beyond 10 (14-20) <br> Step 5 Verbal counting beyond <br> 20 <br> Step 6 Verbal counting patterns | How Many Now? <br> Step 1 Add more <br> Step 2 How many did I add? <br> Step 3 Take away <br> Step 4 How many did I take away? | Manipulate, Compose and Decompose Step 1 Select shapes for a purpose <br> Step 2 Rotate shapes Step 3 Manipulate shapes Step 4 Explain shape arrangements | Manipulate, Compose and <br> Decompose <br> Step 5 Compose shapes <br> Step 6 Decompose shapes <br> Step 7 Copy 2D shape pictures <br> Step 8 Find 2D shapes within 3D shapes | Sharing and Grouping <br> Step 1 Explore Sharing <br> Step 2 Sharing <br> Step 3 Explore Grouping <br> Step 4 Grouping |


| Reception | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 \& 7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Summer 2 | 10/06/24 | 17/06/24 | 24/06/24 | 01/07/24 | 08/07/24 | 15/07/24 \& 22/07/24 |
| Small Steps | Sharing and Grouping Step 5 Even and odd sharing Step 6 Play with and build doubles | Visualise, Build and Map Step 1 Identify units of repeating patterns Step 2 Create own pattern rules <br> Step 3 Explore own pattern rules <br> Step 4 Replicate and build scenes and constructions | Visualise, Build and Map Step 5 Visualise from different positions <br> Step 6 Describe positions <br> Step 7 Give instructions to <br> build <br> Step 8 Explore mapping | Visualise, Build and Map Step 9 Represent maps with models <br> Step 10 Create own maps from familiar places Step 11 Create own maps and plans from story situations | Make Connections <br> Step 1 Deepen Understanding <br> Step 2 Patterns and Relationships | Consolidation |

