## **Maths Reception Termly Plan**

Reception	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Autumn 1	04/9/23 (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 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 Step 1 Compare size Step 2 Compare mass Step 3 Compare capacity	Talk About Measure and Patterns Step 4 Explore simple patterns 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 Step 1 Find 1, 2 and 3 Step 2 Subitise 1, 2 and 3 Step 3 Represent 1, 2 and 3	It's Me 1, 2, 3 Step 4 1 more Step 5 1 less 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 Step 1 Find 4 and 5 Step 2 Subitise 4 and 5 Step 3 Represent 4 and 5 Step 4 1 more	1, 2, 3, 4, 5 Step 5 1 less Step 6 Composition of 4 and 5 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 Step 1 Introduce 0 Step 2 Find 0-5 Step 3 Subitise 0-5 Step 4 Represent 0-5	Alive in 5 Step 5 1 more Step 6 1 less Step 7 Composition Step 8 Conceptual subitising to 5	Mass and Capacity Step 1 Compare mass Step 2 Find a balance Step 3 Explore capacity Step 4 Compare capacity	Growing 6, 7, 8 Step 1 Find 6, 7 and 8 Step 2 Represent 6, 7 and 8 Step 3 1 more Step 4 1 less Step 5 Composition of 6, 7 and 9	Growing 6, 7, 8 Step 6 Make pairs – odd and even Step 7 Double to 8 (find a double) Step 8 Double to 8 (make a double) Step 9 Combine 2 groups Step 10 Conceptual subitising	

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

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Reception	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
Summer 1	15/04/24	22/04/24	29/04/24	06/05/24 (4 days)	13/05/24	20/05/24
Small Steps	To 20 and Beyond Step 1 Build numbers beyond 10 (10-13) Step 2 Continue patterns beyond 10 (10-13) Step 3 Build numbers beyond 10 (14-20)	To 20 and Beyond Step 4 Continue patterns beyond 10 (14-20) Step 5 Verbal counting beyond 20 Step 6 Verbal counting patterns	How Many Now? Step 1 Add more Step 2 How many did I add? Step 3 Take away Step 4 How many did I take away?	Manipulate, Compose and Decompose Step 1 Select shapes for a purpose Step 2 Rotate shapes Step 3 Manipulate shapes Step 4 Explain shape arrangements	Manipulate, Compose and Decompose Step 5 Compose shapes Step 6 Decompose shapes Step 7 Copy 2D shape pictures Step 8 Find 2D shapes within 3D shapes	Sharing and Grouping Step 1 Explore Sharing Step 2 Sharing Step 3 Explore Grouping 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 Step 3 Explore own pattern rules Step 4 Replicate and build scenes and constructions	Visualise, Build and Map Step 5 Visualise from different positions Step 6 Describe positions Step 7 Give instructions to build Step 8 Explore mapping	Visualise, Build and Map Step 9 Represent maps with models Step 10 Create own maps from familiar places Step 11 Create own maps and plans from story situations	Make Connections Step 1 Deepen Understanding Step 2 Patterns and Relationships	Consolidation