

Reception Maths Overview 2023-2024

Week	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Week1	Getting to know you	Circles and triangles Identify and name circles and triangles Compare circles and triangles Shapes in the environment Describe position	Alive in 5 1 more 1 less Composition Conceptual subitising to 5	Length height and time Compare height Talk about time Order and sequence time	Explore 3-D shapes Identify more complex patterns Copy and continue patterns Patterns in the environment	Manipulate, compose and decompose Compose shapes Decompose shapes Copy 2-D shape pictures Find 2-D shapes within 3-D shapes
Week 2	Getting to know you	1,2,3,4,5 Find 4 and 5 Subitise 4 and 5 Represent 4 and 5 1 more	Mass and capacity Compare mass Find a balance Explore capacity Compare capacity	Building 9 and 10 Find 9 and 10 Compare numbers to 10 Represent 9 and 10 Conceptual subitising to 10	To 20 and beyond Build numbers beyond 10 Continue patterns beyond 10 Build numbers beyond 10	Sharing and grouping Explore sharing Sharing Explore grouping
Week 3	Match, sort and compare -Match objects -Match pictures and objects -Identify a set	1,2,3,4,5 1 less Composition of 4 and 5 Composition of 1-5	Growing 6,7,8 Find 6,7,8 1 more 1 less Composition of 6,7,8 Make pairs –odd and even	Building 9 and 10 1 more 1 less Composition to 10 Bonds to 10 (2parts)	To 20 and beyond Continue patterns beyond 10 Verbal counting beyond 20 Verbal counting patterns	Sharing and grouping Grouping Even and odd sharing Play with build doubles
Week 4	Match sort and compare Sort objects to a type -Explore sorting techniques -Create sorting rules -Compare amounts	Shapes with 4 sides Identify and name shapes with 4 sides Combine shapes with 4 sides Shapes in the environment My day and night	Growing 6,7,8 Double to 8 Find and make a double Combine 2 groups Conceptual subitising	Building 9 and 10 Make arrangements of 10 Bonds to 10 (3parts) Doubles to 10 (find a double)	How many now? Add more How many did I add? Take away How many did I take away?	Visualise, build and map Identify units of repeating patterns Create own pattern rules Explore own pattern rules Replicate and build scenes and constructions
Week 5	Talk about measure and patterns Compare size Compare mass Compare capacity	Alive in 5 Introduce zero Find 0-5 Subitise 0-5 Represent 0-5	Length, height and time Explore length Compare length Explore Height	Explore 3-D shapes Recognise and name 3-D shapes Find 2-D shapes within 3-D shapes Use 3-D shapes for tasks	Manipulate, compose and decompose Select shapes for a purpose Rotate shapes Manipulate shapes Explain shape arrangements	Visualise, build and map Visualise from different positions Describe positions Give instructions to build Give instructions to build
Week 6	Talk about measure and patterns Explore simple patterns Copy and continue simple patterns Create simple patterns	Consolidation			Assessment	Visualise, build and map Explore mapping Represent maps with models Create own maps from familiar places Create own maps and plans from story situations
Week 7	Its me 1,2,3 Find 1,2 and 3 Subitise 1,2,3 Represent 1,2,3	Consolidation			Assessment	Make connections Deepen understanding Patterns and relationships Consolidation
Week 8	It's me 1,2,3 1 more 1 less Composition of 1,2,3					

