Reception maths overview 2021-22



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Lesson 2. Matching by Function	Lesson 3. Matching by Number	Lesson 4. Matching Different Orientations	Lesson 5. Matching by Other Properties
Sorting			
Lesson 2. Sorting Shapes	Lesson 3. Identifying Sets	Lesson 4. Finding Sorting Rules	Lesson 5. Matching Amounts
easure: Comparing and	Ordering		
Lesson 2. Ordering from Shortest to Tallest	Lesson 3. Investigating Height	Lesson 4. Comparing Lengths	Lesson 5. Ordering by Time
AB Patterns			
Lesson 2. Exploring Abstract Patterns	Lesson 3. Patterns in Ten Frames	Lesson 4. Finding the Unit of Repeat	Lesson 5. Exploring Non-Linear Patterns
Counting			
Lesson 2. Finding Five	Lesson 3. Counting Teddies and Bees	Lesson 4. Counting Actions	Lesson 5. Counting in Five Frames
Counting			
Lesson 2. Comparing Numbers	Lesson 3. Comparing Groups	Lesson 4. Counting with Towers	Lesson 5. Identifying Representations of Five
easure: Time	I		1
Lesson 2. Ordering Events in the Day	Lesson 3. Days of the Week	Lesson 4. Birthdays	Lesson 5. Making Fruit Caterpillars
: Composition of Numbe	ers up to Five		
Lesson 2. Exploring Representations of 2	Lesson 3. Exploring Representations of 3	Lesson 4. Exploring Representations of 4	Lesson 5. Exploring Representations of 5
: Composition of Numbe	rs up to 5		
Lesson 2. Identifying 5	Lesson 3. Constructing Models of 5	Lesson 4. Breaking Apart 5	Lesson 5. Making Number Stories with 5
Neasure: 2D Shapes			
Lesson 2. Comparing Squares and Rectangles	Lesson 3. Identifying Right Angles	Lesson 4. Describing 2D Shapes	Lesson 5. Creating 2D Shapes from Descriptions
Measure: Constructing 2	D Shapes		
Lesson 2. Recreating Designs from Memory	Lesson 3. Recreating Designs from Descriptions	Lesson 4. Halving 2D Shapes	Lesson 5. Identifying Shapes within Shapes
Measure: Positional Lang	uage		
Lesson 2. Navigating an Obstacle Course	Lesson 3. Locating Items in the Classroom	Lesson 4. Rosie's Walk	Lesson 5. Constructing Matching Towers
	Sorting Lesson 2. Sorting Shapes easure: Comparing and Lesson 2. Ordering from Shortest to Tallest AB Patterns Lesson 2. Exploring Abstract Patterns Counting Lesson 2. Finding Five Counting Lesson 2. Finding Five Counting Lesson 2. Comparing Numbers easure: Time Lesson 2. Ordering Events in the Day Composition of Number Lesson 2. Exploring Representations of 2 Composition of Number Lesson 2. Identifying 5 Neasure: 2D Shapes Lesson 2. Comparing Squares and Rectangles Measure: Constructing 2 Lesson 2. Recreating Designs from Memory Measure: Positional Lang Lesson 2. Navigating	Lesson 2. Matching by FunctionLesson 3. Matching by NumberSortingLesson 3. Identifying SetsCountingLesson 3. Identifying SetsCountingLesson 3. Identifying Lesson 3. Investigating HeightAB PatternsLesson 3. Patterns in TallestLesson 2. Cryptoring Abstract PatternsLesson 3. Patterns in Ten FramesCountingLesson 3. Counting Teddies and BeesCountingLesson 3. Counting Teddies and BeesCountingLesson 3. Comparing MumbersLesson 2. Comparing NumbersLesson 3. Comparing GroupsCountingLesson 3. Comparing Beasure: TimeLesson 2. Ordering Events in the DayLesson 3. Days of the WeekComposition of Numbers up to Five Lesson 3. Exploring Representations of 2Lesson 3. Exploring Representations of 3Composition of Numbers up to 5 Lesson 2. Identifying 5 Lesson 3. Identifying 5 Reasure: 2D ShapesLesson 3. Identifying Right AnglesLesson 2. Recreating Designs from MemoryLesson 3. Recreating Designs from DescriptionsMeasure: Positional Language Lesson 3. Navigating an Obstacle CourseLesson 3. Locating Items in the	Lesson 2. Matching by FunctionLesson 3. Matching by NumberLesson 4. Matching Different OrientationsSorting Lesson 2. Sorting ShapesLesson 3. Identifying SetsLesson 4. Finding Sorting RulesSorting Lesson 2. Ordering trom Shortest to TallestLesson 3. Identifying Investigating Height Investigating Height Lesson 2. Exploring Abstract PatternsLesson 3. Patterns in Lesson 4. Finding the Unit of RepeatCounting Lesson 2. Exploring Abstract PatternsLesson 3. Patterns in Ten FramesLesson 4. Comparing Lesson 4. Counting Tedies and BeesCounting Lesson 2. Finding Five Lesson 3. Counting Tesson 3. Counting Tesson 3. Counting Tesson 3. Comparing SorupsLesson 4. Counting ActionsLesson 2. Comparing NumbersLesson 3. Comparing GroupsLesson 4. Counting Mith TowersLesson 2. Ordering Events in the DayLesson 3. Comparing Representations of 2Lesson 3. Exploring Representations of 3Composition of Numbers up to Five Lesson 2. Identifying 5 Lesson 3. Lesson 3. Identifying Representations of 4Lesson 4. Exploring Representations of 4Composition of Numbers up to 5 Lesson 2. Identifying 5 Lesson 3. Identifying Right AnglesLesson 4. Describing Apart 5Lesson 2. Comparing Lesson 3. Identifying Squares and RectanglesLesson 3. Identifying Lesson 4. Describing 2D ShapesLesson 2. Comparing Lesson 3. Identifying Neasure: Constructing 2D ShapesLesson 4. Halving 2D ShapesLesson 2. Recreating Designs from MemoryLesson 3. Recreating Designs from DescriptionsLesson 4.

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Spring term 2021-22				
1 Number and Pattern:	Counting			
Lesson 1.	Lesson 2.	Lesson 3.	Lesson 4.	Lesson 5.
Zero Book	Visualising Zero	Zero Game	1 Fewer Than	Adding and
				Subtracting Zero
	Counting and Ordering			T
Lesson 1. Counting Forwards	Lesson 2. Counting Backwards	Lesson 3. Ordering Numbers	Lesson 4. Position in a Queue	Lesson 5. Running Races
3 Number and Pattern:	-		-	-
Lesson 1.	Lesson 2.	Lesson 3.	Lesson 4.	Lesson 5.
Introduce the Five Frame	Changing the Amount in the Frame	Introduce the Ten Frame	Changing the Amount in the Frame	Conservation of Number
4 Number and Pattern:	Addition			
Lesson 1.	Lesson 2.	Lesson 3.	Lesson 4.	Lesson 5.
Adding to 5	Adding to 10	Part Part Whole and Comparison	Using a Ten Frame	Adding by Counting On
5 Number and Pattern	: Counting and Ordering			
Lesson 1.	Lesson 2.	Lesson 3.	Lesson 4.	Lesson 5.
Comparing	Comparing	Perceptual and	1 More, 1 Fewer on a	Conceptual Subitising
Quantities of Similar	Quantities of Different	Conceptual Subitising	Ten Frame and	
Items	Sized Items		Ordering	
6 Number and Pattern:		•		T
Lesson 1.	Lesson 2.	Lesson 3.	Lesson 4.	Lesson 5.
Sharing	Identifying Groups	Number Bonds	Making 6 - Hidden Objects	Making Number Stories
Half term break				
7 Number and Pattern:	Counting			
Lesson 1.	Lesson 2.	Lesson 3.	Lesson 4.	Lesson 5.
Number Bonds to 7	Number Bonds to 8	Number Bonds to 10	Partitioning Into More Than 2 Parts	Making Number Stories
8 Number and Pattern:	Pattern			
Lesson 1.	Lesson 2.	Lesson 3.	Lesson 4.	Lesson 5.
Recognise and Describe Patterns	Extend a Pattern	Create a Pattern	Spot Mistakes in Patterns	Abstract Patterns
	easure: Measuring Leng	hs and Heights	·	•
Lesson 1.	Lesson 2.	Lesson 3.	Lesson 4.	Lesson 5.
Non-Standard Units	Body Parts	Using a Ruler	Comparing Heights	Estimating and Measuring
10 Shape, Space and A	Measure: Capacity			•
Lesson 1.	Lesson 2.	Lesson 3.	Lesson 4.	Lesson 5.
Empty and Full	Empty, Full and Half-	Empty, Full and Half Full, Nearly Full and	Comparing Capacity	Estimating Capacity
	Full	-		
		Nearly Empty		
11 Shape, Space and	Measure: 2D Shape	Nearly Empty		
11 Shape, Space and Lesson 1.	Measure: 2D Shape Lesson 2.	Nearly Empty Lesson 3.	Lesson 4.	Lesson 5.
11 Shape, Space and	Measure: 2D Shape	Nearly Empty	Lesson 4. Describing Shapes	Lesson 5. Filling a Space
11 Shape, Space and Lesson 1.	Measure: 2D Shape Lesson 2. Guess My Shape	Nearly Empty Lesson 3.		
 11 Shape, Space and Lesson 1. Tangram Cat 12 Shape, Space and Lesson 1. 	Measure: 2D Shape Lesson 2. Guess My Shape Measure: 3D Shape Lesson 2.	Nearly Empty Lesson 3. Find My Shape Lesson 3.	Describing Shapes Lesson 4.	Filling a Space
 11 Shape, Space and Lesson 1. Tangram Cat 12 Shape, Space and A 	Measure: 2D Shape Lesson 2. Guess My Shape Measure: 3D Shape	Nearly Empty Lesson 3. Find My Shape	Describing Shapes	Filling a Space Lesson 5. Creating and
 11 Shape, Space and Lesson 1. Tangram Cat 12 Shape, Space and Lesson 1. 	Measure: 2D Shape Lesson 2. Guess My Shape Measure: 3D Shape Lesson 2.	Nearly Empty Lesson 3. Find My Shape Lesson 3.	Describing Shapes Lesson 4.	Filling a Space