Reception maths overview 2021-22

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3 Number and Pattern:	Matching					
Lesson 1. Simple Matching	Lesson 2. Matching by Function	Lesson 3. Matching by Number	Lesson 4. Matching Different Orientations	Lesson 5. Matching by Other Properties		
4 Number and Pattern:	Sorting					
Lesson 1. Simple	Lesson 2. Sorting	Lesson 3. Identifying	Lesson 4. Finding	Lesson 5. Matching		
Sorting	Shapes	Sets	Sorting Rules	Amounts		
	easure: Comparing and	Ordering				
Lesson 1. Sort and	Lesson 2. Ordering	Lesson 3.	Lesson 4. Comparing	Lesson 5. Ordering by		
Compare	from Shortest to Tallest	Investigating Height	Lengths	Time		
6 Number and Pattern:	AB Patterns			•		
Lesson 1. Spotting	Lesson 2. Exploring	Lesson 3. Patterns in	Lesson 4. Finding the	Lesson 5. Exploring		
Patterns Around Us	Abstract Patterns	Ten Frames	Unit of Repeat	Non-Linear Patterns		
7 Number and Pattern: Counting						
Lesson 1. Teddy Bears' Picnic	Lesson 2. Finding Five	Lesson 3. Counting Teddies and Bees	Lesson 4. Counting Actions	Lesson 5. Counting in Five Frames		
Half term break						
8 Number and Pattern:	Counting					
Lesson 1. Comparing	Lesson 2. Comparing	Lesson 3. Comparing	Lesson 4. Counting	Lesson 5. Identifying		
Numbers of Objects	Numbers	Groups	with Towers	Representations of Five		
9 Shape, Space and M	easure: Time					
Lesson 1. Day and Night	Lesson 2. Ordering Events in the Day	Lesson 3. Days of the Week	Lesson 4. Birthdays	Lesson 5. Making Fruit Caterpillars		
10 Number and Patterr	n: Composition of Numbe	ers up to Five				
Lesson 1. Exploring	Lesson 2. Exploring	Lesson 3. Exploring	Lesson 4. Exploring	Lesson 5. Exploring		
Representations of 1	Representations of 2	Representations of 3	Representations of 4	Representations of 5		
11 Number and Pattern	: Composition of Numbe	rs up to 5				
Lesson 1. Making 5	Lesson 2. Identifying 5	Lesson 3.	Lesson 4. Breaking	Lesson 5. Making		
		Constructing Models of 5	Apart 5	Number Stories with 5		
12 Shape, Space and A	Aeasure: 2D Shapes	·	•	•		
Lesson 1. Comparing	Lesson 2. Comparing	Lesson 3. Identifying	Lesson 4. Describing	Lesson 5. Creating 2D		
Circles and Triangles	Squares and Rectangles	Right Angles	2D Shapes	Shapes from Descriptions		
13 Shape, Space and I	Measure: Positional Lang	uage	•	• •		
Lesson 1. The	Lesson 2. Navigating	Lesson 3. Locating	Lesson 4. Rosie's Walk	Lesson 5.		
Greatest Gymnast of All	an Obstacle Course	Items in the Classroom		Constructing Matching Towers		
14 Shape, Space and N	Aeasure: Constructing 2D	Shapes				
Lesson 1. Relative	Lesson 2. Recreating	Lesson 3. Recreating	Lesson 4. Halving 2D	Lesson 5. Identifying		
Positioning of 2D Shapes	Designs from Memory	Designs from Descriptions	Shapes	Shapes within Shapes		
Christmas holiday brea	k					

Reception maths overview 2021-22



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