



Maths Progression in Skills Document						
	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Week 1		It's Me 1, 2, 3 I can.... Find 1, 2, 3 Subitise 1, 2, 3 Represent 1, 2, 3	Alive in 5 I can.... Recognise and understand what zero is Find 0 to 5 Subitise 0 to 5 Represent 0 to 5	Length, height and time I can.... Talk about time Order and Sequence time and events	20 and beyond I can... Build Numbers beyond 10 (10 - 13) Continue patterns beyond 10 (10 -13) Build numbers beyond 10 (14 - 20)	Sharing and grouping I can.... Find odd or even by sharing Play with and build doubles
	Home Visits	Vocabulary One Two Three Numeral Subitise Subitising Count Add Altogether	Vocabulary Zero Nothing None Represent	Vocabulary Time Sequence Minute Hour O, clock	Vocabulary Number names 10-20 Ten Teen	Vocabulary Odd Even Equal Unequal Double
Week 2		It's Me 1, 2, 3 I can... Find One more One less	Alive in 5 I can.... Find one more Find 1 less Explore the composition of 0-5	Building 9 and 10 I can.... Find 9 and 10 Compare numbers to 10	20 and beyond I can... Continue patterns beyond 10 (14 -20) Verbally count beyond 20	Visualise, build and map I can.... Identify units of repeating patterns



		Explore the composition of 1, 2, 3	Conceptually Subitise to 5	Represent 9 and 10 Conceptually subitise to 10	Verbally count patterns	Create own pattern rules Explore own pattern rules
	Baseline	Vocabulary One more One less Part Whole	Vocabulary One more One less Part Whole Altogether Subitise	Vocabulary 1 more 1 less Number sentence Add Equal	Vocabulary Pattern After Forwards Before Backwards	Vocabulary Pattern Repeat Rule
Week 3		Circles and Triangles I can.... Identify and name circles and triangles Compare circles and triangles, Recognise shapes in the environment Describe position	Mass and capacity I can.... Compare mass Find a balance Explore capacity Compare capacity	Building 9 and 10 I can.... Find 1 more Find 1 less Compositions to 10 Bonds to 10 (2 parts) Make arrangements to 10	How many now? I can... Add more Say/show how many I added Take away Say/show how many I took away?	Visualise, build and map I can.... Replicate and build scenes and constructions Visualise from different positions Describe positions Give instructions to build
	Baseline	Vocabulary Sides Straight Corners Round Curve	Vocabulary Mass Weight Heavy/heaviest Light/lightest Balance	Vocabulary Composition Count Add Part Whole	Vocabulary Add Plus Subtract Minus Equals	Vocabulary Scene Same Different Position Next to



		Flat 2D shape In/On Under/Over In front of/behind Through/between	More/most Fewer/least Full Empty Thin, wide, narrow Tall, shallow	Number bonds	Altogether	Above Below In front of Behind Under Perspective
Week 4	Match, sort, compare. I can... Match objects Match pictures and objects Identify a set	1,2,3,4,5 I can.... Find 4 and 5 Subitise 4 and 5 Represent 4 and 5	Growing 6, 7, 8 I can.... Find 6,7,8 Represent 6,7,8 Find 1 more Find 1 less Explore the composition of 6, 7, 8	Building 9 and 10 I can.... Explore bonds to 10 (part 3) Doubles to 10 (find a double) Doubles to 10 (make a double) Explore even and odd	Manipulate, compose, decompose I can.... Select shapes for a purpose Rotate shapes Manipulate shapes Explain shape arrangements Compose shapes	Visualise, build and map I can.... Explore mapping Represent maps with models Create own maps from familiar places Create own maps and plans from story situations
	Vocabulary Same Different Matching Pair Set	Vocabulary Number names 1-5 5 frame	Vocabulary One more One less Altogether 10 frame Represent	Vocabulary Number bond Double Pair Part/whole model Even Odd	Vocabulary 2D shape 3D shape Rotate Turn Flip Manipulate	Vocabulary Maps Route Journey First Next Then



Week 5	Match, sort, compare. I can... Sort objects to a type Explore sorting rules Create sorting rules Compare amounts	1,2,3,4,5 I can.... Find 1 more Find 1 less Explore the composition of 4 and 5 Explore the composition of 1-5	Growing 6, 7, 8 I can.... Make Pairs - odd and even Double to 8 (find a double) Double to 8 (make a double) Combine 2 groups Conceptually Subitise to 8	Exploring 3D shapes I can.... Recognise and name 3D shapes Find 2D Shapes within 3D shapes Use 3D Shapes for tasks Find 3D Shapes in the environment	Manipulate, compose, decompose I can.... Decompose shapes Copy 2-D shape pictures Find 2-D shapes within 3-D shapes	Make connections I can.... Deepen my understanding Explore and investigate relationships between numbers, patterns and shapes
	Vocabulary Sorting Comparing Rules More Less Fewer Most Least	Vocabulary 1 more than 1 less than Altogether Part of Whole	Vocabulary Pair Odd Even Double Represent Altogether	Vocabulary 3D shape names Cube Cuboid Sphere Cone Cylinder Sides Vertices Faces Roll Stack	Vocabulary Explore Arrange Construct Manipulate Move	Vocabulary Problem solving Reasoning Adapt
Week 6	Measure and Patterns. I can... Compare size Compare mass Compare capacity	Shapes with four sides I can.... Identify and name shapes with 4 sides	Length, height and time I can.... Explore Length Compare Length Explore Height Compare Height	Exploring 3D shapes I can.... Identify more complex patterns Copy and continue patterns	Sharing and grouping I can.... Explore sharing Share Explore grouping Group	Consolidation



		Combine shapes with 4 sides Recognise shapes in the environment Talk about and sequence my day and night		Find patterns in the environment		
	Vocabulary Big Little Large Small Tall Short Long Weight Heavy Light	Vocabulary Sides Corners Straight Flat 2D shape Day Night Sequence	Vocabulary Length Long/longer/longest Height Tall/taller/tallest Measure Estimate	Vocabulary Rule Copy Pattern Repeat Same Follow	Vocabulary Share/sharing Group/grouping Equal Fair	Vocabulary relevant to chosen consolidation
Week 7	Measure and Patterns I can... Explore simple patterns Copy and continue simple patterns Create simple patterns					Consolidation
	Vocabulary Pattern Copy Rule					Vocabulary relevant to chosen consolidation



	Repeat/repeating					
Week 8						

Key Language

Cardinal - The number that indicates how many there are in a set.

Classification - The identification of an object by specific attributes, such as colour, texture, shape or size.

Conservation (of number) - The recognition that, no matter what order, or how arranged, a given set has the same number of items in it.

Numerical - The written symbol for a number; e.g. 3, 2, 1

Ordinal - A number denoting the position in a sequence e.g. 1st, 2nd, 3rd, etc.



Partition - Separate a set into two or more subsets e.g. Partition a set of socks into plain and patterned.

Subitise - Instantly recognise a small quantity, without having to count how many there are.

Number - Number can be:

- a count of a collection of items e.g. three boxes,
- a measure e.g. of length or weight, or
- a label e.g. the number 17 bus

Quantity - The amount you have of something e.g. a cup of flour, three boxes, half an hour.

