

**Pre School  
Mathematics – Specific Learning Skills**

<b>Data Handling: Statistics and Probability</b>					
Specific Skill Objective	T1	T2	T3	T4	Comment
Sorts objects					
Identifies attributes for sorting					
Discusses sorting of objects					
Makes 2 true statement from a given real graph					
Makes a graph of real objects					
Describes what the graph shows					
Makes comparisons using numbers and words					
Identifies things that will happen					
Identifies things that won't happen.					
Identifies things that might happen					
Identifies outcomes and justify their prediction in simple terms					
<b>Measurement</b>					
Specific Skill Objective	T1	T2	T3	T4	Comment
Identifies tall and short objects					
Identifies heavy and light objects					
Identifies big and small objects					
Identifies long and short objects					
Orders objects by length					
Identifies hot and cold objects					
Identifies opposites					
Compares sizes					
Compares the mass of objects					
Compares the capacity of various containers					
Beginning to understand the concepts of today, tomorrow, yesterday					
Beginning to understand the difference between day and night					
Beginning to recognize same and different					
Understands the concepts of before / after					
Beginning to identify time in terms of familiar activities					
Describes familiar activities completes on specific days					
<b>Pre School One Number</b>					
Specific Skill Objective	T1	T2	T3	T4	Comment
Identifies the number 2 and groups of two.					
Identifies the number 3 and groups of three.					

Identifies the number 4 and groups of four.					
Identifies the number 5 and groups of five.					
Identifies the number 6 and groups of six.					
Identifies the number 7 and groups of seven.					
Identifies the number 8 and groups of eight.					
Identifies the number 9 and groups of nine.					
Identifies the number 10 and groups of ten.					
Recognises and counts number 1 to 10.					
Writes numbers 1 to 5.					

### Pre School Two Number

Specific Skill Objective	T1	T2	T3	T4	Comment
Identifies the number 2 and groups of two.					
Identifies the number 3 and groups of three.					
Identifies the number 4 and groups of four.					
Identifies the number 5 and groups of five.					
Identifies the number 6 and groups of six.					
Identifies the number 7 and groups of seven.					
Identifies the number 8 and groups of eight.					
Identifies the number 9 and groups of nine.					
Identifies the number 10 and groups of ten.					
Identifies the 0 and groups of zero (or empty groups).					
Recognises and counts number 1 to 20					
Writes numbers to 10.					
Identifies groups of objects and finds a total.					
Counts and compares groups of objects.					
Counts and draws groups of objects up 10.					
Describes order - first to third					
Reads and matches ordinals first to fifth.					
Writes and uses ordinals first to fifth.					
Uses knowledge of addition and subtraction to record simple, everyday numerical situations.					
Use the language of mathematics: more, less, number names, total					
Uses 1-1 correspondence					
Uses manipulatives to explore numbers					

### Pattern and Function

Specific Skill Objective	T1	T2	T3	T4	Comment
Beginning to copy simple patterns and pictures.					
Beginning to complete simple patterns.					
Beginning to create simple pictures using shapes.					
<b>Shape and Space</b>					
Specific Skill Objective	T1	T2	T3	T4	Comment
Recognizes and compares the basic shapes					
Can identify basic shapes – triangle, square, circle, rectangle					
Recognises and describes triangles.					
Recognises and describes squares.					
Recognises and describes rectangles.					
Recognises and describes circles.					
Recognises matching shapes.					
Sorts shapes.					
Identifies simple shapes.					
Identifies shapes that roll or slide.					
Identifies matching shapes.					
Colours matching shapes.					
Draws pictures using simple shapes.					
Beginning to uses and understands location words					
Beginning to follow simple directions					