



## Numeracy Scope and Sequence

### Stage 1

#### Strand

#### Outcomes

Staff Development

Orientation & Pre Assessment

Semester 1		Daily Warm Ups Whole Number 15 Minutes		
1	1	Whole Number 1&2	MA1-1WM- describes mathematical situations and methods using everyday and some mathematical language, actions, materials, diagrams and symbols	
		Patterns & Algebra 1&2	MA1-2WM- uses objects, diagrams and technology to explore mathematical problems	
		Length 1&2	MA1-3WM- supports conclusions by explaining or demonstrating how answers were obtained	
		Position 1&2	MA1-4NA- applies place value, informally, to count, order, read and represent two- and three-digit numbers	
		Time 1&2	MA1-5NA- uses a range of strategies and informal recording methods for addition and subtraction involving one- and two-digit numbers	
		3D Space 1&2		
		2D Space 1&2		
		Whole Number 1&2	MA1-6NA- uses a range of mental strategies and concrete materials for multiplication and division	
		Addition & Subtraction 1&2	MA1-7NA- represents and models halves, quarters and eighths	
		Multiplication & Division 1&2	MA1-8NA- creates, represents and continues a variety of patterns with numbers and objects	
2	2	Position 1&2	MA1-9MG- measures, records, compares and estimates lengths and distances using uniform informal units, metres and centimetres	
		Data 1&2	MA1-10MG- measures, records, compares and estimates areas using uniform informal units	
		Area 1&2	MA1-11MG measures, records, compares and estimates volumes and capacities using uniform informal units	
		Volume & Capacity 1&2	MA1-12MG- measures, records, compares and estimates the masses of objects using uniform informal units	
		Time 1&2	MA1-13MG- describes, compares and orders durations of events, and reads half- and quarter-hour time	
		Chance 1&2	MA1-14MG- sorts, describes, represents and recognizes familiar three-dimensional objects, including cones, cubes, cylinders, spheres and prisms	
		Whole Number 1&2	MA1-15MG- manipulates, sorts, represents, describes and explores two dimensional shapes, including quadrilaterals, pentagons, hexagons and octagons	
		Position 1&2	MA1-16MG represents and describes the positions of objects in everyday situations and on maps	
		Time 1&2	MA1-17SP- gathers and organizes data, displays data in lists, tables and picture graphs, and interprets the results	
		3D Space 1&2	MA1-18SP- recognizes and describes the element of chance in everyday events	
3	3	Length 1&2		
		Addition & Subtraction 1&2		
		Multiplication & Division 1&2		
		Fractions & Decimals 1&2		
		Patterns & Algebra 1&2		
		Length 1&2		
		Whole Number 1&2		
		Addition & Subtraction 1&2		
		Area 1&2		
		Data 1&2		
4	4	Mass 1&2		
		Time 1&2		
		3D Space 1&2		