

Math Understood Introductory 1

NCP SLO Matching Grid

Students Learning Objectives		Page No.
Strand 1: Number Sense and Quantity		
[SLO: ECE-00-C1-01]	Count, identify and trace numbers up to 20	7-14, 21-29, 44-52
[SLO: ECE-00-C1-02]	Order and sequence numbers to 20	
[SLO: ECE-00-C1-03]	Count objects saying the number names in the standard order, pairing each object with one and only one number name	
[SLO: ECE-00-C1-04]	Differentiate between 'less' and 'more'.	34
[SLO: ECE-00-C1-05]	Count backwards from 10-1.	29-30
[SLO: ECE-00-C1-06]	Identify nothing equates to zero in quantity	25
[SLO: ECE-00-C1-07]	Count and make sets of up to 10 objects	32
[SLO: ECE-00-C1-08]	Use ordinal numbers 1st, 2nd, and 3rd to indicate position in a sequence; e.g. I put the blue ball third	53-54
Strand 2: Number Relationships and Operations		
[SLO: ECE-00-C2-01]	Compare two or more sets and identify the set which has more objects.	34
[SLO: ECE-00-C2-02]	Recognise that when two sets combine the total number increases (more) and when sets are taken apart the total decreases (less).	38-41
[SLO: ECE-00-C2-03]	Recognise that an entire set of objects is more than its parts.	
[SLO: ECE-00-C2-04]	Add and subtract with sets of objects smaller than 3	
[SLO: ECE-00-C2-05]	Apply counting to their daily life activities	7-14, 21-29, 32, 38-41 44-52
[SLO: ECE-00-C2-06]	Count at least ten objects with one-to-one correspondence	31

Students Learning Objectives		Page No.
[SLO: ECE-00-C2-07]	Identify the number that comes before or after a given number up to 10	30
Strand 3: Measurement, Comparison and Ordering		
[SLO: ECE-00-C3-01]	Use words such as 'more', 'less' to indicate differences in quantity	33-34
[SLO: ECE-00-C3-02]	Use language to compare the sizes of objects (e.g. 'big', 'little', 'small')	1-6, 35-37
[SLO: ECE-00-C3-03]	Explore measuring tools (e.g. cup, glass, ruler etc.) and use nonstandard units of measure for comparison.	42-43
[SLO: ECE-00-C3-04]	Describe and compare objects using length; weight; height; and temperature (hot & cold) as measurement attributes	1-6, 35-37
[SLO: ECE-00-C3-05]	Differentiate between day and night, before and after.	55-56
[SLO: ECE-00-C3-06]	Recognise informal time units and know that clocks and calendars mark the passage of time.	59
[SLO: ECE-00-C3-07]	Respond appropriately to and use the comparative and descriptive language of time of their local community e.g. before, now, after, day, night, summer, winter.	55-57
[SLO: ECE-00-C3-08]	Recognise and use language relating to days of the week, months of the year.	58-59
Strand 4: Geometry and Spatial Sense		
[SLO: ECE-00-C4-01]	Identify and name 2-D or familiar shapes e.g. circle, square, triangle, oval, rectangle, etc	15-18
[SLO: ECE-00-C4-02]	Compare the shape and size of objects.	
[SLO: ECE-00-C4-03]	Order shapes from smallest to largest (e.g. orders various circle sizes).	
[SLO: ECE-00-C4-04]	Use language related to location (prepositions e.g. 'above', 'below', 'under', 'over' etc.).	60-61
[SLO: ECE-00-C4-05]	Recognise patterns in the environment.	19-20