

Math Understood Introductory 2

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 50	10-12, 14, 29-41
[SLO: ECE-00-C1-02]	Order and sequence numbers 0-50.	
[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]	Compare less and more quantities and make them equal	16
[SLO: ECE-00-C1-05]	Count backwards from 20-1.	14
[SLO: ECE-00-C1-06]	Take away objects from a set to represent zero	51
[SLO: ECE-00-C1-07]	Count and make sets of 5, 10 and 15 objects	13
[SLO: ECE-00-C1-08]	Use ordinal numbers 1st to 10th indicating position in a sequence.	17-18
Strand 2: Number Relationships and Operations		
[SLO: ECE-00-C2-01]	Count to compare two sets of objects to determine which set has more or less	14
[SLO: ECE-00-C2-02]	Add one or remove one object to change the number in a group of objects	46-48, 49-51
[SLO: ECE-00-C2-03]	Solve addition and subtraction problems with totals smaller than ten using concrete materials.	
[SLO: ECE-00-C2-04]	Identify the numeral which represents the number of objects in a set.	11, 12, 39
[SLO: ECE-00-C2-05]	Identify the number that comes before or after a given number to 20	15
[SLO: ECE-00-C2-06]	Explain the difference between addition and subtraction	52

Strand 3: Measurement, Comparison and Ordering

[SLO: ECE-00-C3-01]	Compare quantities (e.g. knowing that two is more than one and use appropriate vocabulary to describe quantities e.g. more/less/same as.	42-43
[SLO: ECE-00-C3-02]	Use comparative language (e.g. 'tall, 'taller', 'tallest' and 'short', 'shorter' and 'shortest').	1-9
[SLO: ECE-00-C3-03]	Explore measuring tools (e.g. cup, glass, ruler etc.) and use nonstandard units of measure for comparison.	52-53
[SLO: ECE-00-C3-04]	Describe and compare objects using length; weight; height; and temperature (hot & cold) as measurement attributes	1-9, 42-45
[SLO: ECE-00-C3-05]	Sequence events in chronological order using language e.g. day and night, before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening.	54-57
[SLO: ECE-00-C3-06]	Recognise informal time units and know that clocks and calendars mark the passage of time.	
[SLO: ECE-00-C3-07]	Compare, describe and solve practical problems for measuring time e.g. quicker, slower, earlier, later.	
[SLO: ECE-00-C3-08]	Recognise and use language relating to days of the week, months of the year.	

Strand 4: Geometry and Spatial Sense

[SLO: ECE-00-C4-01]	Recognise and name 2-D and 3-D shapes and objects such as sphere, cube, cuboid, cylinder and cone using features such as number of faces i.e. flat or curved.	19-25
[SLO: ECE-00-C4-02]	Combine and take apart shapes to make other shapes	
[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.).	58-60
[SLO: ECE-00-C4-05]	Create patterns using concrete materials	26-28