Scope and Sequence Checklist for Addressing Math Preschool Learning Experience Standards

Preschool Standard	Theme or Activity	Dates or Unit	Assessment	Results of lesson	Follow-up	Integration w/ other standards/PLE
Number Sense						
1. Listen to and say the names of numbers in meaningful contexts.						
2. Connect many kinds/quantities of concrete objects and actions to numbers.						
3. Use positional language and ordinal numbers (first, second, third) in everyday activities.						
4. Use concrete objects to solve simple addition and subtraction problems using comparative language (more than, fewer than, same number of).						

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5. Observe and manipulate concrete examples of whole and half.			
6. Examine, manipulate, and identify familiar U.S. coins (penny, nickel, dime, quarter) in play activities.			
Patterns and Relations			
7. Explore and describe a wide variety of concrete objects by their attributes.			
8. Sort, categorize, or classify objects by more than one attribute.			
9. Recognize, describe, reproduce, extend, create, and compare repeating patterns of concrete materials.			

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Shapes and Spatial Sense				
10. Investigate and identify materials of various shapes, using appropriate language.				
11. Explore and identify space, direction, movement, relative position, and size using body movement and concrete objects.				
12. Listen to and use comparative words to describe the relationships of objects to one another.				
13. Use estimation in meaningful ways and follow up by verifying the accuracy of estimations.				
14. Use nonstandard units to measure length, weight, and amount of content in familiar objects.				

Data Collection and Analysis			
15. Organize and draw conclusions from facts they have collected.			

Notes:

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