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| **Sub-Domain: Mathematics**  **Strand: Number Sense**  **Topic:** | **Ohio Early Learning and Developmental Standards Birth – 36 Months**  **Cognition and General Knowledge: Sub Domain: Mathematics** |
| **Strand: Number Relationships and Operations**  **Topic:** | **Anecdotal:** |
| ***Number Relationships:***  **□** The child will notice changes in quantity of objects.  **□** The child will demonstrate understanding that adding to increases number of objects. (16+)  **□** The child will use one-to-one correspondence with objects in play. (16+) |
| **Strand: Algebra**  **Topic:** |
| ***Group and Categorize:***  **□** The child will notice differences between two objects.  **□** The child will match similar objects.  **□** The child will sort objects into groups.  ***Patterning:***  **□** The child will imitate repeated movements.  **□** the child will participate in adult-initiated movement patterns.  **□** The child will copy and anticipate a repeating pattern. (16+) |
| **Strand: Measurement and Data**  **Topic:** |
| ***Describe and Compare Measurable Attributes:***  **□** The child will begin to compare objects by their attributes. (e.g. size, weight)  **□** The child will begin to use words to describe attributes (e.g. bigger, smaller, and longer) |
| **Strand: Geometry**  **Topic:** |
| ***Spatial Relationships:***  **□** The child will explore how things fit and move in space.  ***Identify and Describe Shapes:***  **□** The child will recognize basic shapes. |