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Tennessee Mathematics Standards Correlated to Moving with Math Pre-Kindergarten 3-4 Year Olds

| | Student Book | Skill Builders |
|---|-------------------------|----------------|
| NUMBER AND OPERATIONS | | |
| Counts a collection of 1-4 items and begins to understand that the last counting words tell show many | 52, 57 | 6-1 |
| Can quickly "see" and label a group of objects of one to three with a number | 43, 45, 47 | 5-1 |
| Begins to make use of one-to-one correspondence in counting objects and matching groups of objects | 14, 15, 17, 19 | 3-1, 3-2 |
| PATTERNS AND ALGEBRA | | |
| Begins to sort objects on the basis of one dimension, color, size, shape | 3, 25, 32 | |
| Begins to recognize, duplicate and create patterns | 63, 64 | 4-1, 4-2, 4-3 |
| Begins to place objects in order through trial and error | 13 | 14-1 |
| MEASUREMENT | | |
| Recognizes and labels measurable characteristics of objects (e.g., "I need the long string.") | 95 (T.G.), 98 (T.G.) | |
| Uses approximate measures of familiar objects using nonconventional measuring tools | 87, 88 | 20-1 |
| Begins to use conventional measurement terms (mile, age span, month, cup, etc) without accuracy | 7, 91 | |
| Understands time as a sequence of events that relates to her daily life | 5, 6 | 17-1 |
| GEOMETRY AND SPATIAL SENSE | | |
| Begins to build mental and physical maps of their surroundings | 11 (T.G.) | |
| Responds to "Put it beside," or "Put it under" | 11 | |
| Explores geometric shapes using their hands, eyes and mind | 23 (T.G.) | |
| Notices and copies simple repeating patterns, such as a wall of blocks with long, short, long, short, | 63, 71 | 4-2 |
| Begins to notice different shapes and identifies big and small shapes | 13, 65 | |
| PROBLEM SOLVING AND ANALYZING DATA | | |

| Sorts objects and counts and compares the groups formed | 44 (T.G.) |
|---|---------------------------|
| Builds simple structures with blocks | 103 (T.G.), 106 (T.G.) |