**Eighty-five (85%) percent of brain development happens before a child turns 4. This Guide is to be used with children from *37 to 48 months*. Remember that most children may do better in one area than other areas. Children are not expected to have every skill.**

**Approaches to Learning**

**\_\_\_\_\_\_Shows increased awareness of connections between prior and new information/knowledge**

**\_\_\_\_\_\_Asks questions for information and uses materials in complex ways**

**\_\_\_\_\_\_Identifies problems and solves it with help; continues to experiment with cause and effect**

**\_\_\_\_\_\_Stays interested in activities, works at a task, for longer periods of time**

**Social Emotional Development**

**\_\_\_\_\_\_Shows greater independence and positive self-esteem**

**\_\_\_\_\_\_Begins to manages own behavior with increased skill and begins to understand social**

**expectations**

**\_\_\_\_\_\_Engages in cooperative play with others, increased willingness to work out problems with**

**peers and show increasing ability to understand others’ feelings**

**Language and Early Literacy**

**\_\_\_\_\_\_Understands questions, simple directions**

**\_\_\_\_\_\_Uses languages for different purposes, tells stories, makes up silly words**

**\_\_\_\_\_\_Produces speech that is clear enough to be understood by most people**

**\_\_\_\_\_\_Shows interest in books and pretends to read, knows how to use a book, and shows awareness**

**that print is read rather than pictures**

**\_\_\_\_\_\_Recognizes printed name and attempts to “write” own name**

**Math**

**\_\_\_\_\_\_Begins to identify and label objects using numbers, count collection of items, tells how many,**

**last number counted**

**\_\_\_\_\_\_Uses comparative language such as more/less to describe objects**

**\_\_\_\_\_\_Begins to sort and classify objects**

**\_\_\_\_\_\_Begins to understand time, length, weight, capacity, and temperature**

**\_\_\_\_\_\_Aware of personal space during exploring physical environment**

**\_\_\_\_\_\_Shows interest in creating simple graphs**

**Science**

**\_\_\_\_\_\_Understands new information and begins to explore more complex situations and concepts**

**\_\_\_\_\_\_Understands the sequence of daily events**

**\_\_\_\_\_\_Begins to participate in simple investigations to test observations discuss and draw**

**conclusions, and form generalizations**

**\_\_\_\_\_\_Thinks about a problem and figures out what to do**

**Social Studies**

**\_\_\_\_\_\_Begins to recognize likenesses and differences in others**

**\_\_\_\_\_\_Participates in classroom jobs/household chores**

**\_\_\_\_\_\_Identifies common events/routines**

**Creative Arts**

**\_\_\_\_\_\_Enjoys participating in group music activities and experiments with voice and instruments**

**\_\_\_\_\_\_Scribbles and paints and begins to use other art materials**

**\_\_\_\_\_\_Expresses self through music and dancing, becomes more creative in pretend play**

**Physical Development**

**\_\_\_\_\_\_Moves with control to perform more complex tasks**

**\_\_\_\_\_\_Uses hands with increasing control for a variety of purposes**

**\_\_\_\_\_\_Begins to perform self-help skills and follows basic health and safety rules**