Fine Motor

MILESTONE Charts

Versions Included:

- Birth - 6 Months
- 7 - 24 months
- 2 - 4 years
- 4 - 6 years

References


HELP for Preschoolers Assessment Strands: Ages 3-6 years, Vort Corporation 1999.
### Fine Motor Milestone Chart

#### Newborn
- Random arm movements
- Reflexive hand to mouth contact in side-lying
- Strong grasp reflex
- Hands open as arms stretch out

#### 1 - 2 Months
- Briefly retains object placed in hand
- Reflexive scratching and clutching of blanket
- Head turns and eyes fixate on the hand of an outstretched arm

#### 3 - 5 Months
- Purposeful reach and swipe with arms
- Begins to reach forward and with both arms
- Strong hand to mouth pattern

#### 6 Months
- Can reach while on belly without losing balance
- Consistent, purposeful reach with vision guiding
- Transfers object from hand to hand
- Finger feeds biscuit/bread stick
- Consistent grasp with palm
- Shakes and bangs toys
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**MILESTONE CHART**

**7 - 9 MONTHS**
- Reaches in all directions
- Plays using arms ("So Big", "Peek a Boo", "Pat a Cake")
- Pokes with index finger
- Rakes tiny object with fingers
- Grasps with the thumb side of the hand
- Releases objects in space and into large container
- Assists with cup and spoon feeding
- Finger feeds greater variety of food sizes and shapes

**10 - 12 MONTHS**
- Grasps using thumb and next two fingers
- Pincer grasp with pad of thumb and index finger at 10 months
- Pincer with tip of tip of thumb and index finger at 12 months
- Places one block on top of another without balancing
- Removes socks; finger feeding and cup drinking improve
- Imitates adult’s use of tools (brushing hair)
- Uses hands to push, pull, squeeze, rotate
- Bangs two cubes held in each hand

**12 - 24 MONTHS**
- Points with index finger
- Places many objects into a container without removing any
- Places round piece, then square piece, then triangle into form-board
- Places tiny objects in small mouth container
- Uses both hands together at middle of body
- Stacks a 2-6 cube tower
- Scribbles spontaneously
- Imitates a vertical stroke
- Imitates a circular stroke
**Fine Motor**

**MILESTONE CHART**

**2 - 3 YEARS**
- Stacks tower of 6-8 blocks
- Turns single pages in book
- Imitates, then copies drawing a vertical line, horizontal line, and circle
- Pushes, winds, slides to activate toy
- Unscrews and screws jar lids
- Strings several large beads (1-1.5 inches)
- Holds crayon with thumb and fingers
- Uses scissors to snip into paper

**3 - 4 YEARS**
- Stacks tower of 9-10 blocks
- Imitates a 4 block design
- Folds and creases paper
- Completes 3-8 piece inset puzzle
- Strings small beads
- Holds pencil with thumb and fingers
- Imitates, then copies a cross
- Draws a 2 part person
- Grossly colors one image on page and attempts to stay within lines
- Uses scissors to cut forward on a thick line (6 x 1/4 inch)
- Snaps clothing
- Uses spoon and fork with little to no spilling
Fine Motor MILESTONE CHART

4 - 5 YEARS

- Imitates a 4-6 block design
- Laces sewing card
- Copies diagonal line
  - Imitates a square and triangle
  - Imitates an X
  - Draws a 3 part person
  - Buttons front opening clothing
  - Opens all fasteners
  - Uses scissors to cut out a circle, square, and triangle

5 - 6 YEARS

- Builds complex structures with Legos, Tinker Toys or similar toys
- Completes 10-25 piece interlocking puzzle
- Copies a triangle
- Imitates, then copies a rectangle
- Connects two dots with a straight line
- Colors numerous small areas with attention to accuracy and color
  - Copies, then prints first name from memory
  - Copies letters and numbers
  - Draws a person with head, facial parts, arms, legs, trunk, hands and feet
- Uses scissors to cut out simple, then complex figures
- Draws simple picture
- Ties laces into a bow
- Cuts soft food with a safety knife