

Fine Motor

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MILESTONE Charts

VERSIONS INCLUDED:

>>> Birth - 6 Months

>>> 7 - 24 months

>>> 2 - 4 years

>>> 4 - 6 years

References

Alexander, Rona PH. D., CCC-SP, Boehme, Regi OTR, Cupps, Barbara, PT 1993. Normal Development of Functional Motor Skills

HELP for Preschoolers Assessment Strands: Ages 3-6 years, Vort Corporation 1999.

Fine Motor \$\frac{1}{2} -6 MONTHS \$\frac{1}{2}\$

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>>> 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



Fine Motor \$7-24 AMONTHS

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>>> 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 ««



- 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 \$\frac{1}{2} - 4 \frac{1}{2}

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>>> 2 - 3 YEARS ««



- \square 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 (I-1.5 inches)
- □ Holds crayon with thumb and fingers
- □ Uses scissors to snip into paper







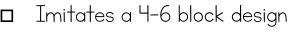
- Stacks tower of 9-10 blocks
- Imitates a 4 block design
- □ Folds and creases paper
- □ Completes 3-8 piece inset puzzle
- □ Strings small beads
- □ Holds pencil with thumb and fingers
- □ Imitates, then copies a cross
- Draws a 2 part person
- □ Grossly colors one image on page and attempts to stay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

Fine Motor \$\frac{1}{4-6} \frac{1}{4-6}

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□ Laces sewing card

□ Copies diagonal line

 $ldsymbol{\square}$ 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

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

