



Fine Motor Development Newborn - 6 years

0 - 3 Months	Hands most often remain closed. Has grasp reflex (grasps objects involuntarily if placed in palm).
3 - 3 1/2 Months	Clasps hands together often, puts hands together, bats at objects, grabs with pinky side.
3 1/2 - 4 Months	Begins purposeful, visually directed reaching, shifts gaze between objects, mid line grasp.
4 Months	Weight bearing on forearms, touches knees, reaches with two hands symmetrically, backhand reach.
5 Months	Reaching with one arm at a time, props on arms while sitting, hands open, corrals object, palmar grasp.
6 Months	"Rakes" or "scoops" small objects to pick them up (i.e. using fingers/palm/whole hand to scoop up Cheerios, raisins etc, one stage transfer, banging, radial palmer grasp.
7 Months	Intentionally able to drop/release objects, turns wrist/forearm to explore object.
8 Months	Able to pick up small objects using thumb and finger/fingers, adapts grasp to size/shape of object, radial digital, releases objects into large container, 3 jaw, inferior pincer, lateral pincer.
9 Months	Pokes with index finger. Uses 2 hands for separate function, pincer to pincer transfer.
10 - 12 Months	More refined pincer, tip to grip, point with index finger, releasing into smaller container.
12 -24 Months	Holds crayon with whole hand, thumb up. Close fist ed grasp, emergence of hand preference for functional finger isolation
2 Years	Holds crayon with thumb and all fingers, forearm turned so thumb is pointing down. Puts on shoes, socks, and shorts; takes off shoes and socks. Can use a spoon by himself, keeping it upright. Can draw and copy a vertical line.
2 1/2 - 3 Years	Strings large beads. Snips paper with scissors. Rolls clay/playdoh into "snake". Can draw and copy a horizontal line.
3 - 3 1/2 Years	Able to complete simple puzzles. Can build a tower of nine small blocks or more. Can get himself dressed/undressed independently; only needs help with buttons; still confuses front/back for clothes, and right/left for shoes. Can feed himself with little or no spilling, drinks from a cup/glass with one hand.
3 1/2 - 4 Years	Can pour his own drink from a pitcher if not too heavy. Can place small pegs into small holes able to string small beads. Can hold a pencil with a "tripod grasp" (3 fingers), but moves forearm and wrist to write/draw/color.
4 - 4 1/2 Years	Can use scissors to follow and cut both straight and curved lines. Can manage buttons, zippers, and snaps completely. Can draw and copy a cross (one vertical and one horizontal intersecting lines).
4 1/2 - 5 Years	Can hold fork using his fingers. Can feed himself soup with little or no spilling. Folds paper in half, making sure the edges meet. Puts a key in a lock and opens it.
5 Years	Can get dressed completely by himself, and usually tie shoelaces. Cuts square, triangle, circle, and simple pictures with scissors. Uses a knife to spread food items (jelly, peanut butter, mayo etc.), uses a dull knife to cut soft foods. Able to draw and copy a diagonal line. Uses a "tripod grasp" on writing utensils (thumb & tips of 1st two fingers) and uses fingers only (because small muscles of hand have developed) to write/draw/color, staying in lines to color, draw/copy, diagonal lines, cross.
5 - 5 1/2 Years	Can build a five block "bridge". Sufficient bilateral hand coordination to cut out complex pictures, accurately following the outline. Able to copy a sequence of letters or numbers correctly. Tripod grasp, hand dominance for writing, uses dynamic finger movements.
6 Years	Able to complete complex puzzles, cutting out complex shapes, copy and write letters and numbers, write first/last name.