



















Peabody Motor Development Chart



	0-2 months	3-5 months	6-8 months	9-11 months
Locomotion	G R O S S M O T O R			
	<ul style="list-style-type: none"> Lying on back, bends and straightens legs (alternately or together) twice Rolls to back from both right and left sides Bends and straightens arms (alternately or together) When held in standing position, bears weight with knees flexed and feet flat Elevates head and upper trunk 45 degrees, bearing weight on forearms or hands 	<ul style="list-style-type: none"> Maintaining midline head and body posture, brings both hands to the midline while lying on back Elevates head and upper trunk 45 degrees, bearing weight on forearms to see toy Rolls from back to left and right sides with opposite arm crossing the midline Lying on stomach, extends arms and legs (alternately or together) off surface Brings both feet to mouth for play or grabs feet with hands while lying on back Raises arms and legs (alternately or together) in smooth, fluid movements 	<ul style="list-style-type: none"> From stomach, raises upper trunk, shifts weight to side, lifts free arm, and reaches toward toy Grasps both feet and holds them From stomach, elevates head and stomach, bearing weight on palms Lying on back, shifts weight to side and supports self with arm while extending opposite arm to reach for toy Rolls from back to stomach Rolls from back to stomach, leading with hips and thighs, followed by stomach and then shoulders Uses arms to move forward 3 feet 	<ul style="list-style-type: none"> Raises and bears weight on hands and knees and rocks back and forth twice Creeps 5 feet on hands and knees with opposite arms and legs moving together Maintains sitting posture and uses hands and legs to scoot forward 3 feet Using stable object for support, raises to standing position Creeps completely over adult's legs Lowers from standing to a sitting position without falling Takes 4 alternating steps in place or forward with trunk support Frees hand and body from support and maintains balance in standing position for 5 seconds Takes 4 alternating steps in place or forward 
	Stationary	<ul style="list-style-type: none"> Lifts and turns head so opposite cheek touches surface Holds back in rounded position when sitting Holds head so that at least 45-degree angle exists between chin and chest Holds head so that 45-degree angle exists between back of head and back Holds head in midline through more than 75% of movement cycle Raises head at midline and holds it in alignment when suspended vertically Holds head in midline for 2 to 3 bounces 	<ul style="list-style-type: none"> Holds head in alignment when tilted sideways Holds trunk off legs when sitting Holds head aligned while rotating head to follow toy Maintains balance while sitting 	<ul style="list-style-type: none"> Maintains balance while moving hands and arms to grasp toy Pulls up to sitting position holding adult's fingers Sits unsupported Retrieves toy, returns to upright sitting, and maintains balance 
Reflexes & Object Manipulation	<ul style="list-style-type: none"> Lifts one foot, then the other in walking movement 	<ul style="list-style-type: none"> Does not move his or her arms and legs when head is turned 	<ul style="list-style-type: none"> Raises head above horizontal plane, extends trunk and arms to full extension Extends arms, straightens elbows, and bears weight on palms when tilted forward Breaks fall by extending arm and supporting self with open palm when tilted to one side Breaks fall by extending one or both arms and supporting self with open palm when tilted forward 	<ul style="list-style-type: none"> Extends arms and head forward to recover balance and returns to upright sitting position when pulled backward Stops fall by extending arm(s) backward and supporting weight on open palm(s) when pushed backward 
Visual-Motor	F I N E M O T O R			
	<ul style="list-style-type: none"> Lying on back, tracks rattle 90 degrees from midline to each side Tracks rattle to midline on both sides Places open hand on table Lying on back, turns head to avoid approaching rattle Looks at hands for 3 seconds Tracks small ball beyond midline on both sides Lying on back, head turned to side, tracks rattle through midline on both sides 	<ul style="list-style-type: none"> Lying on back, extends straight arms toward rattle Lying on back, moves hand within 4 inches of midline to reach for toy Lying on back, engages fingers in mutual touching 	<ul style="list-style-type: none"> Sitting, brings hands together to secure block Lying on back, extends straight arm toward rattle while other arm remains stationary Picks up 2 cubes and retains both Transfer cube to other hand and picks up 2nd cube with original hand Touches pellet with fingers Bangs cup on table Pokes finger in hole of pegboard 	<ul style="list-style-type: none"> Brings 2 cubes together at midline Claps hands Extends hand toward 3rd cube while holding cube in each hand Secures string to retrieve out of sight attached toy Removes 3 pegs from pegboard Releases cube into adult's hand Removes both socks Picks up pellet with thumb and index finger and drops it into cup Places 3 to 7 cubes in cup 
	Grasping	<ul style="list-style-type: none"> Closes finger in tight grasp Secures in hand cloth hanging from adult's arm After holding rattle for 5 seconds, drops rattle within 3 seconds Grasps rattle Holds rattle for 30 seconds 	<ul style="list-style-type: none"> Moves rattle 15 degrees Picks up rattle Grasps string, pulls it, and obtains toy Secures paper Grasps and holds cube 	<ul style="list-style-type: none"> Moves rattle through 90-degree arcs Grasps cube with thumb and 1st and 2nd fingers with space visible between cube and palm Using a raking motion, secures 2 pellets at once Crumples paper with palms (1 or 2 hands) Grasps pellet with thumb against side of curled index finger 
	0-2 months	3-5 months	6-8 months	9-11 months


12-14 months


15-18 months


19-24 months

25-30 months

G R O S S M O T O R

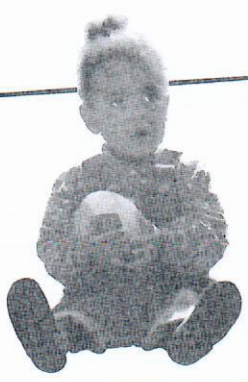
- From sitting cross-legged on floor, stands without turning body more than 20 degrees
 - Uses alternating steps to walk 8 feet while holding adult's hand
 - Walks unaided for 5 steps
 - Picks up toy, returns to standing, and takes 3 steps without losing balance
 - Creeps up 2 steps on hands and knees
- 
- Walks 10 feet with narrow base of support, heel-toe gait, using reciprocal pattern for 5 feet


- Creeps backward down 3 steps without support
 - Walks up 4 steps without support (may place 1 or both feet on each step)
 - Walks 10 feet quickly
 - Walks backward 5 steps (may pull toy)
 - With support only from adult's finger, walks down 4 steps (may place 1 or both feet on each step)
 - Walks backward 5 steps
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- Runs forward 10 feet
 - Stands on 2-inch line with 1 foot in front of other; toe of back foot is within 3 inches of front foot
 - Walks sideways for 10 feet, leading with same foot
 - Walks with 1 foot on 4-inch line for 6 feet
 - Jumps forward 4 inches without falling
 - With feet together, jumps up 2 inches
 - Jumps down 1 step without assistance (1 foot may lead)
 - Walks up 4 steps without support from wall or rail (may place 1 or both feet on each step)
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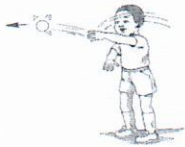
- Walks down 4 steps without support (may place 1 or both feet on each step)
 - Walks backward 10 feet without heels touching toes
 - Jumps up and touches line 2 inches above standing reach
 - With hands on hips and without heels touching toes, takes 3 steps forward on 4-inch line
 - Placing 1 foot on each step, walks up 4 steps (may use wall or rail for support)
 - Jumps down from object 16 in. high without assistance (1 foot may lead)
 - With hands on hips and without heels touching floor, walks on tip-toes for 5 steps
 - Runs 30 feet
- 


- In kneeling position, maintains balance while rotating head




- Without losing balance, corrals 8-inch ball with arms and/or hands
 - Using hand/arm contact, rolls 8-inch ball forward
 - Throws 3-inch ball in any direction by extending arm at shoulder or elbow
- 


- Lifts foot and contacts 8-inch ball
- Maintaining balance, throws 3-inch ball by extending arm



- Kicks ball forward 3 feet
 - Throws small ball overhand 3 feet forward before it touches floor
 - Throws small ball underhand 3 feet forward before it touches floor
- 


- Presenting extended arms directly in front, palms facing upward or facing each other, attempts to catch 8-inch ball by bending arms toward chest
 - Initiates overhand throw by moving arm upward and back; small ball travels 7 feet before touching floor
 - Initiates underhand throw by moving arm down and back; small ball travels 7 feet before touching floor
 - Using opposing arm and leg movements and initiating kick by extending leg back with bent knee, kicks ball forward 6 feet
- 


F I N E M O T O R

- Opens book
 - Stirs spoon in cup
 - Turns bottle over and dumps out pellet
 - Places 7 cubes in cup
 - Places 3 pegs in pegboard
 - Taps cup horizontally with spoon
 - Places 1 shape into correct hole in formboard
 - Puts pellet in bottle
 - Makes at least 1 scribble more than 1 inch long on paper
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- Stacks 2 to 3 cubes
- Places 2 shapes into correct holes in formboard



- Turns 3 pages in book, 1 at a time
 - Places 3 shapes into correct holes in formboard
 - Stacks 4 to 6 cubes
 - Draws vertical line
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- Removes screw-on lid from bottle
 - Stacks 8 to 10 cubes
 - Cuts paper in 1 place
 - Draws horizontal line
 - Bends paper, producing crease
 - Using 4 cubes, aligns 3 cubes and positions top cube on one end
 - Strings 2 to 4 beads
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- Picks up 2 cubes with 1 hand and holds them



- Grasps marker with thumb and 1st finger toward paper and remaining fingers around marker



12-14 months

15-18 months

19-24 months

25-30 months

Locomotion

Stationary

Reflexes & Object Manipulation

Visual-Motor

Grasping

Locomotion

Stationary








Reflexes & Object Manipulation

Visual-Motor





Grasping

31-36 months	37-42 months	43-48 months
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G R O S S M O T O R

Locomotion	<ul style="list-style-type: none"> Using 2-footed takeoff and landing, jumps forward 24 inches Jumps down from object 18 inches high without assistance using 2-footed takeoff and landing Using 2-footed takeoff and landing, jumps over string 2 inches off floor without tripping With hands on hips and without heels touching floor, walks on tip-toes 8 feet on 4-inch line Placing 1 foot on each step, walks up 4 steps without support 	<ul style="list-style-type: none"> Runs 15 yards in 6 seconds or less Using 2-footed takeoff and landing, jumps forward 26 inches With hands on hips and without heels touching toes, walks forward 4 feet on 4-inch line without stepping off Runs with arms moving back and forth across body and below waist, balls of feet used to push forward, toes pointed forward, a high knee and heel lift, and trunk leaning forward With hands on hips, without heels touching toes, and without swaying more than 20 degrees, walks forward 8 feet on 4-inch line without stepping off 	<ul style="list-style-type: none"> Placing 1 foot on each step, walks down 4 steps without support from wall or rail Without letting other foot touch floor, jumps forward 6 inches on 1 foot Jumps up and touches line 3 inches above standing reach Runs and stops without falling With hands on hips and without heels touching toes, walks backward 4 feet without stepping off 4-inch line Using 2-footed takeoff and landing, jumps forward at least 30 inches Hops forward on 1 foot, then hops forward on other foot 	Locomotion
Stationary	<ul style="list-style-type: none"> With hands on hips, stands on 1 foot for 3 seconds 	<ul style="list-style-type: none"> With hands on hips, stands on 1 foot for 5 seconds 	<ul style="list-style-type: none"> With arms held overhead and without moving feet, stands on tiptoes With hands on hips and without swaying more than 20 degrees, stands on 1 foot 	Stationary
Reflexes & Object Manipulation	<ul style="list-style-type: none"> Catches 8-inch ball with arms extended 	<ul style="list-style-type: none"> Using upper trunk rotation, arms and legs moving in opposition, and initiating overhand throw by moving arm up and back, throws small ball 10 feet forward Using an underhand toss, hits target with small ball With arms bent at 45 to 90 degrees at elbows and palms up or facing each other, catches 8-inch ball with hands, securing it to chest if necessary 	<ul style="list-style-type: none"> Using an overhand toss, hits target from 5 feet Using upper trunk rotation and moving arms and legs in opposition, throws small ball underhand 10 feet 	Reflexes & Object Manipulation







F I N E M O T O R

Visual-Motor	<ul style="list-style-type: none"> Builds bridge of 3 blocks Draws circle Builds wall of 4 blocks 	<ul style="list-style-type: none"> Cuts paper into 2 pieces Laces 3 holes Cuts within 1/2 inch of line for entire length of line Draws a cross Puts 10 pellets in bottle Traces horizontal line 		Visual-Motor
Grasping		<ul style="list-style-type: none"> Grasps marker with thumb and pad of index finger, other 3 fingers are secure against palm, upper portion of marker rests between thumb and index finger, child moves hand as unit when drawing Unbuttons 3 buttons 	<ul style="list-style-type: none"> Buttons and unbuttons 1 button 	Grasping




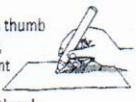
31-36 months	37-42 months	43-48 months
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49-54 months	55-60 months	61-72+ months
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G R O S S M O T O R

Locomotion	<ul style="list-style-type: none"> With hands on hips and with toes touching heels, walks backward 5 steps without stepping off 4-inch line Completes forward roll without turning more than 15 degrees to either side With weight transferred smoothly and evenly, gallops 10 feet Using 2-footed takeoff and landing, jumps forward 36 inches With hands on hips and body not swaying more than 20 degrees, jumps and turns so feet land in opposite direction from starting position Hops 3 feet on 1 foot, changes feet, and hops back 	<ul style="list-style-type: none"> Using 2-footed takeoff and landing, jumps over string 10 inches off floor without tripping Runs 10 ft., picks up a can, and returns to starting line without tripping or dropping can Maintaining balance, using opposing arm and leg movements, and using alternating feet, skips 8 steps With hands on hips, with feet together, and without touching line or pausing between jumps, jumps back and forth across line taped on floor 	<ul style="list-style-type: none"> Maintaining balance and rhythm, using opposing arm and leg movements, and using alternating feet, skips 10 feet Without losing balance or letting free foot touch floor, hops 20 feet in 6 seconds or less 	Locomotion
Stationary	<ul style="list-style-type: none"> With arms held overhead, without moving feet, and without swaying more than 20 degrees, stands on tip toes With hands on hips and without swaying more than 20 degrees, stands on 1 foot, then stands on other foot 	<ul style="list-style-type: none"> Accurately imitates arm positions With hands on hips and without swaying more than 20 degrees, stands on each foot for 10 seconds Completes 3 sit-ups 	<ul style="list-style-type: none"> Completes 5 sit-ups Performs 8 push-ups 	Stationary
Reflexes & Object Manipulation	<ul style="list-style-type: none"> Using an overhead toss, hits target from 12 feet Bounces small ball so it bounces once and then hits wall from 5 feet With arms bent and using hands only, catches small ball thrown from 5 feet away 		<ul style="list-style-type: none"> Using opposing arm and leg movements and initiating kick by extending leg back with bent knee, kicks ball so it travels 12 feet in air Bounces and catches small ball 	Reflexes & Object Manipulation

F I N E M O T O R

Visual-Motor	<ul style="list-style-type: none"> Draws a square Cuts out circle printed on paper Builds steps of 6 blocks Connects dots by drawing straight line Cuts out square printed on paper Builds pyramid of 6 blocks 	<ul style="list-style-type: none"> Folds paper in half lengthwise with edges parallel Colors between vertical lines 	<ul style="list-style-type: none"> Folds paper in half twice with edges parallel 	Visual-Motor
Grasping	<ul style="list-style-type: none"> Grasps marker between thumb and pad of index finger, marker rests on first joint of middle finger Touches each finger to thumb 			Grasping

49-54 months	55-60 months	61-72+ months
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