

PEDIATRIC GROWTH AND DEVELOPMENT STANDARDS

Age and Physical Characteristics	Motor Development	Psychosocial Socialization and Vocalization	Cognitive and Emotional Development
<p><u>Three to four years</u> May appear "knock kneed."</p>	<p>Drawings have form and meaning but not detail. Copies a circle and a cross. Buttons front and side of clothes. Laces shoes. Bathes self with direction. Brushes teeth. Continuous movement going up and down stairs. Climbs and jumps well. Tries to print letters.</p>	<p>Has vocabulary of 1500 words. Uses mild profanities and name-calling. Uses language aggressively. More active with peers and engages in cooperative play. Performs simple tasks. Has imaginary companion. Dramatizes experiences. Is proud of accomplishments. Exaggerates, boasts, and tattles on others. Can tolerate separation from mother longer without feeling anxiety. Keen observer. Good sense of "mine" and "yours." Behavior still frequently ritualistic. Curious about life and sex; may masturbate.</p>	<p>Awareness of body is more stable. Aware of own vulnerability. Less negative. Learns some number concepts. Begins naming colors. Can identify longer of two lines. Asks many questions. May not understand body parts that can't be seen or felt. Can be given simple explanation of cause of effect. Thinks very concretely. Demonstrates irreversibility of thought. Immature concept of death; believes it is reversible. Begins to understand past and future. Egocentric in thought.</p>
<p><u>Four to five years</u> Adds nine to ten inches to height. At age four legs comprise about 44% of body length.</p>	<p>Hops two or more times. Dresses without supervision. Good motor control - climbs and jumps well. Walks up stairs without grasping handrail. Washes self without wetting clothes.</p>	<p>Has 2100 word vocabulary. Talks constantly. Uses adult speech forms. Can give "opposites" analogies; hot/cold, up/down, bright/dark. Comprehends prepositions. Participates in conversations. May still have imaginary companion. Sense of order, likes to finish what was started. Obedient and reliable. Protective toward younger children. Cooperative and sympathetic. Begins to develop conscience with some governance of behavior. Increased self-confidence. Accepts responsibility for acts. Less rebellious. Has dreams and nightmares. Generous with toys. Begins to question parents' thinking. Identifies strongly with parent of same sex.</p>	<p>Asks for definitions. Knows age and residence. Identifies heavier of two objects. Knows weeks as time units. Names days of week. Begins to understand kinship. Knows primary colors. Can count to ten. Has high degree of imagination. Questioning is at a peak. Beginning to develop power of reasoning. Adds three or more details in drawings. Draws a square; can copy a triangle. Prints first name and other words.</p>