Common Developmental Traits by Age

(Adapted from Yardsticks: Children in the Classroom Ages 4–14, 3rd edition, by Chip Wood, CRS, 2007)

Age	Physical	Language/Cognitive	Social/Emotional
4	Fine motor skills poorly developed Visual focus on distant objects Need physical activity	Learn through exploratory play and activities that call on large muscles Love being read to Enjoy language and delight in playing with words Short attention span for paper/ pencil tasks	Friendly and talkative Check in with adults frequently; need advice/modeling of appropriate behavior Enjoy being with friends but often engage in parallel play Love having "jobs" such as count- ing, attendance, snack helper
5	Still awkward with small motor activities Able to see close objects best Need physical activity	See one way to do things Imaginative; don't always distinguish real from imaginary Literal—raining cats and dogs means animals falling from sky Learn through direct experience Concise; use few words in response to questions Concrete, sequential problem- solving Think out loud before acting	Seek attachment and approval; want to "do it right" Later in year might test adult authority Appreciate boundaries Good at partner and solo work
6	Energetic In a hurry Rapid growth Noisy and active Tire easily	Very talkative; love new ideas/ asking questions Love "work" but sometimes take on too much Begin to conceptualize past/ present and cause/effect	Enthusiastic, energetic, competitive Rush to be first or dawdle to be last Seek friends Easily upset when criticized or discouraged Challenge boundaries and authority Work well in small groups

Age	Physical	Language/Cognitive	Social/Emotional
7	Often keep eyes focused on small, close area	Good at classifying, for example tasks that involve sorting	Need rules, routines, physical boundaries
	Writing is very small Can do quiet work for long periods Increased physical coordination	Learn new words quickly; enjoy writing stories Listen well; speak precisely Value accuracy and completion	May be moody or touchy Seek relationships and form close friendships; may change friendships quickly
	increased physical cooldination	Enjoy hands-on exploration	Rely on adults for help and reassurance
			Work well alone and in pairs
			Dislike taking risks or making mistakes
8	Increased small and large motor coordination Energetic; play hard, work quickly, tire easily Able to focus on near and far May have growth spurt	Industrious, impatient, and full of ideas; often take on more than they can handle Enjoy exploration but can be nervous about the world Enjoy humor	Adjust well to change; bounce back from disappointments Like to talk and explain ideas Like to work in groups Prefer playing with same-gender peers Concerned with fairness/justice
9	Improved coordination Like to push physical limits; tire easily Restless; can't sit still for long Often report aches and pains	Work hard and pay attention but may jump quickly between interests Want factual explanations; enjoy scientific exploration Difficulty with abstractions such as large numbers Very verbal; love language and word play Industrious and curious Worry about global issues	Competitive; may form cliques Critical of self and others; need encouragement Like to work with a partner of their choice; can work in groups but with lots of arguing Seek answers to big questions Anxious

Age	Physical	Language/Cognitive	Social/Emotional
10	Signs of puberty begin for girls ahead of boys Muscles needed for big movements are developing quickly Need lots of outdoor play and physical challenges Enjoy precision tasks Benefit from snack and rest periods	Peer focused Descriptive Seek definitions Playful Gain identity through the group Enjoy categorizing and classifying Good at memorizing Like rules and logic Can concentrate on reading and thinking for long periods Enjoy choral reading, poetry, plays, singing	Contributing member of group; eager to reach out to others Quick to anger; quick to forgive Hardworking; take pride in schoolwork Open to learning mediation or problem-solving skills Listen well and enjoy talking and explaining Developing more mature sense of right and wrong
11	Restless, very energetic Need lots of food, physical activity, sleep Growth spurts	Like "adult" tasks, such as researching Enjoy brain teasers and puzzles Want to learn new things more than review previous work Challenge assumptions—their own and those of adults Able to think abstractly and understand ideas	Common age for cliques and pairs Peer focused; need to save face with peers Moody; self-absorbed Sensitive about changing bodies Like to challenge rules, test limits
12	Need lots of food, physical activity, sleep Growth spurts	May begin to excel at a subject or skill More sophisticated sense of humor Enthusiastic about purposeful schoolwork; can set goals and concentrate Interested in civics, social justice	Peers more important than adults Question and argue with adults Like both group and individual work Need rituals to mark turning points Can be self-aware, insightful, empathic Can take on major responsibilities