

The differences and similarities between the 4 and 5-year-old

At 4 years old		At 5 years old	
	Their prefrontal cortex has not yet started to develop – little or no sign of executive function abilities		Their prefrontal cortex development has barely begun (if the 'right' conditions are in place) – beginning stages of executive function abilities (may be easily eclipsed)
	Doesn't yet have a well-developed relationship with oneself		Still getting to know themselves (likes,
	Has big raw emotions (only experience one emotion at a time), unable to regulate emotions, tears are very common, difficulty with verbalizing emotions		dislikes, preferences, etc.) Also, big raw emotions (only one at a time) – starting to verbalize emotions
	Doesn't yet learn from their mistakes and struggles to adapt in confronting situations		Still developing the ability for adaptation May have a better ability to play out fears and voice concerns
	Their increasing imagination gives them the ability to anticipate bad things happening to self or others (this triggers many fears		Has impulses with little filter depending on the day and emotion being triggered
	but struggles to verbalize them) Reacts on impulse with little or no filter		Is still egocentric, although we may observe at times the beginning stages of consideration for others
	Is egocentric (doesn't yet have the ability to hold two perspectives at once, which impacts their consideration and empathy towards others)		May have some tolerance for separation (this will depend on the child and their ability to attach) – when they feel vulnerable this will be altered
	Has little or no tolerance for separation (especially in a new environment or with new adults) – has not yet developed a good enough ability to hold on when apart		May have a slight better attention span (but still short - approx. 12-15 min - this depends on the activity at hand and the child's interest), also needs to move
	Has a short attention span (approx. 8-12 min - this depends on the activity at hand		Needs some respite/downtime
	and the child's interest), needs to move (high energy)		May be able to name when they are tired/hungry or have other needs that require to be fulfilled. Some seek it intuitively and
	Needs to rest (may still be taking naps)		others need for the adults to orchestrate it
	Mood often shifts when tired and/or hungry		Needs to play – their job is to play (may have a
	Needs to play – their job is to play (may still parallel play)		better ability to play with others) – Learning takes place through play
	Displays shyness around new adults and struggles with having to respond to several adults at once (they orient themselves towards one adult at a time)		May display some shyness around new adults, may have a better ability to respond to a few adults at a time if they have a relationship with them
	Struggles with transitions and unstructured/unsupervised contexts – needs to know what comes next for reassurance		May do somewhat better with transitions if they are consistent/predictable and are limited in number; still struggles with unstructured/unsupervised contexts
			May have better fine motor and gross motor abilities
			May have better language development

Please note that the traits listed above are typically observed in children who have been exposed to optimal life conditions (attachment, safety, basic needs met, etc.). Adversity and trauma may have an impact on the development of some of these milestones. Hypersensitivity, sensory overload, and intense/overwhelming emotions may also have an impact on delaying the unfolding of these.

