Developmental Domain: COG — Cognition, Including Math and Science

COG 8: Cause and Effect

Child demonstrates an increasing ability to observe, anticipate, and reason about the relationship between cause and effect

Mark the latest developmental level the child has mastered:

Responding		Exploring		Building			Integrating
Earlier	Later \bigcirc	Earlier	Later \bigcirc	Earlier	Middle	Later \bigcirc	Earlier
Responds or shows anticipatory excitement to people, objects, or actions Possible Examples	Repeats actions that have effects	Tries out different behaviors to cause effects	Searches for possible causes of actions, events, or behaviors	Acts on objects to cause a specific result	Acts in ways that take into account an anticipated result	Offers possible explanations for why certain actions or behaviors result in specific effects	Shows understanding that variations in actions or degrees of actions with the same objects or materials cause different results
 Widens eyes or opens mouth when a bottle or breast is presented. Quiets in response to an adult's voice. Orients to a music toy nearby. 	 Shakes a rattle, pauses, then shakes it again. Kicks repeatedly at a mobile to make it move. Vocalizes, gains a familiar adult's attention, and vocalizes again. 	 Pulls an adult's hand to child's face to continue a game of peek-a-boo. Makes a game of pushing different objects off a table, watching or listening as they fall. Presses different buttons on a toy and notices what happens. 	 Tries to turn a doorknob after watching an adult open and close the door. Looks up in the sky and points when hearing a loud noise from a plane flying overhead. Pushes on different parts of a toy to try to make music turn on again. 	 Pours water into a water wheel to make it spin. Puts a toy car in a tube and watches it roll out the other end when the tube is tilted. Pulls or directs an adult to pull a tab in an interactive book. 	 Puts hands over ears before someone pops a balloon or makes another type of loud noise. Requests a hat before going outside on a bright day. Yells out when observing a toy about to fall from a shelf. Gets rocks to hold paper down during an outdoor art activity on a windy day. 	 Communicates, "The ice melted and made water because it's hot in the sun." Points to wilted leaves on a plant and communicates that the plant needs water. Communicates that the lettuce in the garden is all gone and that maybe a rabbit ate it. Uses communication device to describe how a plant grows from a seed. 	 Communicates, "If I kick the ball harder, it will go really far!" during outdoor play. Enlarges the base of a block tower by replacing small blocks with large blocks after the tower keeps falling over. Communicates to a peer about how to feed the fish: "We have to give it a little bit of food every day. If we give it too much, it will get sick."



O Unable to rate this measure due to extended absence

