

DOMAIN 1: APPROACHES TO LEARNING AND COGNITIVE DEVELOPMENT			
SUB-DOMAIN: COGNITION AND COGNITIVE PROCESSES			
REASONING AND LOGIC/CRITICAL AND ANALYTIC THINKING			
GOAL 13: CHILDREN BUILD KNOWLEDGE USING COMPARISON, CONTRASTS, EXAMINATION, AND EVALUATION.			
Age Range	Developmental Growth	Child Indicators	Caregiver Strategies
Birth through 8 Months	Responds to and initiates actions with people and objects.	<ul style="list-style-type: none"> <li>▪ Sustains gaze or tracks object.</li> <li>▪ Notices changes to familiar places and people.</li> <li>▪ Imitates actions, gestures, and sounds.</li> <li>▪ Watches own body parts, their movement, and experiments with control of those movements.</li> <li>▪ Reacts to novel and familiar activities and objects with sensory exploration (e.g. gazing, reaching toward, grasping, mouthing, or turning toward).</li> <li>▪ Repeats previously successful actions such as shaking or patting objects to hear a noise or see a reaction to their action.</li> </ul>	<ul style="list-style-type: none"> <li>▪ Babies learn through stimulation of their senses. Plan so that you touch the child often, offer lots of visual stimulation, provide sounds such as singing, talking, music, and are attentive to everyday sounds in the environment such as birds singing, bells ringing, and phones ringing.</li> <li>▪ Provide toys and objects of different textures that respond to the actions of the child (rattles, squeeze toys, cloth toys, and soft balls).</li> <li>▪ Play games with child that support understanding of object permanence (Peek-a-Boo).</li> <li>▪ Plan stimulating environments to promote interactions with people and things (e.g. floor time, one-on-one time with an adult, intentionally stimulating daily routines, and attention to novel sounds and sights).</li> <li>▪ Respond to child's behavior in an interactive way. When child initiates through a gesture or verbalization, respond by reinforcing both verbally and through engagement.</li> <li>▪ Provide experiences and materials for child to experiment with different textures, sounds, shapes, smells, and sights.</li> <li>▪ Change toys regularly, offering novelty for stimulation and advancing skills.</li> <li>▪ Describe comparisons during playful interactions (e.g. "You are holding the smooth block. Here's the nubby ball!").</li> </ul>