

Domain: Cognitive Development Birth to 8 months
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Goal Topic: Exploration and Inquiry	Goal Topic: Concept Development and Working Memory	Goal Topic: Reflection and Problem-Solving	Goal Topic: Mathematical Thinking	Goal Topic: Scientific Reasoning	Goal Topic: Social Studies Learning
<ul style="list-style-type: none"> Displays reflexes that set the stage for sensory exploration toward intellectual development: <ul style="list-style-type: none"> * Turns head toward nipple * Grasps finger of caregiver when placed in palm Directs attention towards caregiver's face or voice: <ul style="list-style-type: none"> * Gazes at caregiver's face during feeding Directs attention toward objects: <ul style="list-style-type: none"> * Reaches and grasps for objects or stares at them * Reacts to new objects, voices, sounds and touch by becoming more active or quiet 	<ul style="list-style-type: none"> Uses sight, hearing and touch to examine an item to learn about it: <ul style="list-style-type: none"> * Mouths, bangs, grasps, releases and re-grasps Looks for or orients toward dropped object: <ul style="list-style-type: none"> * Looks down when drops toy from a table Repeats a pleasing sight, sound, or motion to show enjoyment and a desire to continue: <ul style="list-style-type: none"> * Looks towards a musical toy to continue interaction Repeats a previously successful sound or motion: <ul style="list-style-type: none"> * Kicks or swats mobile and repeats over days and week * Continues to bang an object to repeat a sound: 	<ul style="list-style-type: none"> Engages in simple repeated actions to reach a goal, such as trying to get whole hand and then fingers or thumb in mouth. Anticipates being lifted and moves body accordingly: <ul style="list-style-type: none"> * Stiffens body in preparation for being lifted * Stretches arms up toward caregiver * Tries to lift head toward caregiver Uses own actions or movements to solve simple problems, such as rolling to the side to reach an object or kicking to make something move 	<ul style="list-style-type: none"> Observes and feels the sequence of simple daily routines: <ul style="list-style-type: none"> * Rocking to sleep * Riding in a stroller * Listening to an adult voice Explores special relationships with objects: <ul style="list-style-type: none"> * Picks up different sized balls * Places shapes into shape sorter (not always in the correct space) Demonstrates understanding of simple number concepts: <ul style="list-style-type: none"> * Uses sign language to ask for "More" * Takes two crackers when prompted, Uses sensorimotor exploration to experience various textures, patterns, sounds, and smells. 	<ul style="list-style-type: none"> Explores properties of items by mouthing them: <ul style="list-style-type: none"> * Explores large pop beads by putting them in their mouth Uses senses to investigate the natural environment around them: <ul style="list-style-type: none"> * Looks outward and watches leaves blowing in the wind Begins to look for objects that are "hidden" or become "out of sight". 	<ul style="list-style-type: none"> Engages in immediate and deferred imitation of facial expressions: <ul style="list-style-type: none"> * Smiles back at caregiver * Smiles when familiar adult re-enters room * Responds by patting mirror when sees own image reflected Begins to notice differences in faces or adults. Begins to notice new items in the environment.