



Standards	Activity	Home Extension
<p>VI. Scientific Inquiry A. SCIENTIFIC INQUIRY THROUGH EXPLORATION AND DISCOVERY 3. Uses understanding of causal relationships to act on social and physical environments Benchmark a. Makes simple predictions and reflects on what caused something to happen Benchmark b. Participates in and discusses simple experiments</p>	<p>Create your own fossil-mix 2 cups flour, 2 cups sand, ¼ cup water and 1 tbsp Elmer’s glue. In small groups, let children form and flatten dough balls and press dinosaur figures into the dough. Lay out on wax paper and set into sun to dry. Explain to the children how impression and trace fossils are created.</p>	<p>Create your own fossils using the same recipe or even cookie dough. If using our recipe consider making impressions of plants or other things found outside.</p> 
<p>VI. Scientific Inquiry A. SCIENTIFIC INQUIRY THROUGH EXPLORATION AND DISCOVERY 2. Uses tools in scientific inquiry Benchmark a. Demonstrates the use of simple tools and equipment for observing and investigating (e.g., droppers, blocks, bug catchers)</p>	<p>Dinosaur Excavation- Mix 1 cup used coffee grinds, One Cup flour, half cup salt, quarter cups and, 3/4 cup water. Form balls, add small dinosaurs and cover. let sit and dry for three weeks on wax paper. in small groups give the children brushes and other excavation tools to excavate their own dinosaurs.</p>	<p>Take your child on a virtual fieldtrip to the Smithsonian National Museum of Natural History to see some dinosaur fossils or take an actual trip to Florida’s own Museum of Natural History in Gainesville.</p> 
<p>I. Physical Development B. MOTOR DEVELOPMENT a. Gross Motor Development 1. Demonstrates use of large muscles for movement, position, strength and coordination Benchmark a. Begins to balance, such as on one leg or a beam, for short periods Benchmark b. Begins to perform some skills, such as jumping for height and hopping Benchmark c. Engages in physical activity that requires strength and stamina for brief periods 2. Demonstrates use of large muscles to move in the environment</p>	<p>Move Like a Dinosaur Have a cube with exercises and dinosaurs on each side. Gather the children in a circle and invite one child at a time to roll the cube in the middle of the circle. Then, read the sentence on top of the cube aloud each time it is rolled. The children will start to remember the phrases on their own quickly. Invite the children to move their bodies to match the words used to describe the dinosaur. As they do the activity help them identify and learn the dinosaurs.</p>	<p>Have your family create their own dinosaur moves and have a competition to see who comes up with the best dinosaur moves.</p> 