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| **Standard** | **Activity** | **Home Extension** |
| **VI Scientific Inquiry**  **D. EARTH AND SPACE SCIENCE**  1. Demonstrates knowledge related to the dynamic properties of earth and sky  *Benchmark a*. Begins to explore and investigate the properties of water. | Adding straws to blow water. Observe effect of wind on water and wave heights over rocks. Add Pitted rocks to water table, observe how water is left behind to create tidepools once water recedes. | Bath Bottle  Give your child a clean plastic bottle to play with in the tub. How many different things can he/she do with it? Push it under the water? Fill it with water? Float it like a boat? As he/she tries something new ask him/her, "What do you think will happen?" |
| **Faith Formation**  **Faith Development Concepts**  Plays, works, and prays happily with others.  **Fruits of the Spirit-Goodness** | Goodness on the Inside Banana Object Lesson: Children will decorate the outside of their banana and discuss what they see on the outside. Next children will peel the banana and discuss the goodness they see and taste on the inside. | Go on a family walk and name out loud all the ways you see God’s goodness reflected in His creation. |
| **V.Mathematical Thinking**  **C. PATTERNS**  2. Recognizes a simple AB pattern (e.g., clap/snap, clap/snap, clap/snap) Ask open-ended questions about pictures in books and talk about the characters and objects. | Provide opportunities for children to copy patterns with at least two elements, using a variety of objects (e.g., multicolored leaves on the playground, seashells in the sand table, trucks in the block area, shoes and hats in the dramatic play center).  Add shells to water table tidepool, create patterns using similar types of shells. | One, Two Foods  Pick two food words, such as "banana" and "apple," to make a word pattern two times. Repeat with your child, "Banana, apple, banana, apple." Have your child pick two food words and make a pattern two times: "fork, spoon, fork, spoon." Talk about which word comes first and second. |

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