This activity gives the child an opportunity to explore and investigate objects in the environment by showing interest and purposeful exploration of the objects.

Things to talk about:
- Before placing items in the bottle you can compare and contrast the items you collected (size, texture, smell).
- During the process you can talk about the steps you are doing by using words such as first, second, next, then, last and finally.
- When it is all complete its time to observe. Notice what items are floating or sinking, what happens when you move the bottle (upside down side to side or shake it).

Materials:
- Nature Items
- Plastic Water Bottle
- Packing Tape or Hot Glue Gun

Directions:
- Take a walk and gather a few nature items.
- Place the items in a plastic water bottle and fill bottle with water.
- Place the lid on the bottle and secure it by taping over it with packing tape or by using hot glue.

*If you do not have a water bottle, any clear bottle with a lid can work. You can also make a sun-catcher by placing items between two pieces of packing tape.