**Science Discovery**

**Wind, Water and Trees Discovery Box**

**Materials that you may find in this box:**

* Aluminum foil
* Coins
* Tree leaves
* Paper clips
* Wax paper
* Balloons
* Straw
* Ping pong ball
* Cotton balls

**Directions:**

1. Think about a question you would like to answer. You may choose a question from the list below or think of your own question.
2. Read/Look at some of the books that are part of the box.
3. Enjoy being a scientist with this box.
4. Conduct your own investigation
5. Complete a *Science Discovery Log Sheet*
6. Be creative and have fun!

**Questions that you may want to investigate:**

* Which material is the lightest and easiest to keep in the air while blowing through a straw?
* What material will float in water?
* What material can you use to make a boat?
* How many items that you have in your boat before it sinks?
* What leaves and petals are in the box?

*Remember, the best questions to investigate are your own questions!*

*You are a scientist in your own way!*

**Trade Books:**

The Tree Book: For Kids and Their Grown-ups

 By: Gina Ingoglia

Big Book of Plant and Flower Illustrations

 By: Maggie Kate

Does it Sink or Float?

 By: Susan Hughes

The Magic School Bus Ups and Downs, A Book about Floating and Sinking

 By: Joanna Cole

Where Does the Wind Blow?

 By: Cindy Rink

Feel the Wind

 By: Arthur Dorros