

Simple, everyday activities to help develop your child's science skills

STANDARD: Investigates Living and Nonliving Things

- ☐ **WILL IT FLOAT?** Bring some water toys and objects (soap, sponge, plastic cup) to bath time. Test which ones float and which ones sink. Ask your child to make a guess before you test each one.
- ☐ **EXPLORE ANIMALS** Take your child to the library to look at books about animals. Talk about how animals are the same and different. "Which ones have fur?" "Do they all have tails?" Let your child choose a few books to take home.

STANDARD: Asks Questions and Makes Observations

- ☐ **RESEARCH QUESTIONS** Use your child's questions ("Why do clouds float?") to learn about science. Say: "Let's see if we can find an online video or library book about clouds."
- ☐ **OBSERVE THE WEATHER** Make a simple weather chart with your child. Cut out weather symbols, such as a cloud, a sun, and an umbrella, so your child can observe the weather each day and add symbols to the chart.

STANDARD: Describes, Draws, and Discusses Observations

- ☐ **ENJOY NATURE** Take a nature walk outdoors to see how many different living things or natural objects you can find (birds, trees, rocks, leaves). Let your child draw in the included journal when you get home.

STANDARD: Makes Predictions and Hypotheses

- ☐ **PLANT SEEDS** Plant a few flower seeds with your child. Ask your child to predict what will happen. Watch and water the plant together to see how it changes and grows.

STANDARD: Identifies and Explores Changes

- ☐ **WATCH IT MELT** Test ice cubes to see what makes them change into water. Place one ice cube in warm water or outside if it is warm. Place another in the freezer or outside if it is very cold. What are some other ways to make an ice cube melt?