

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

### STANDARD: Asks Questions and Makes Observations

- ☐ **OBSERVE THE WORLD** Encourage your child to observe and ask questions about the world. For example, when walking by a construction site, stop to talk about the machines with the workers who work there.
- ☐ **RESEARCH TO FIND ANSWERS** Use your child's questions, such as "Why do clouds float?," to learn about science. Say: "Let's see if we can find an online video about clouds."

### STANDARD: Checks Hypotheses

- ☐ **USE YOUR SENSES** Fill a bag with different items, but don't let your child see them. Then ask your child to reach into the bag and use his or her sense of touch to tell what the item is. After guessing, have him or her pull out the item to see if his or her guess was correct.

### STANDARD: Investigates Living Things

- ☐ **LEARN ABOUT ANIMALS** Take your child to the library to look at books about animals. Ask: "What is unusual about this animal?" "What does it use its claws for?" Let your child choose a few books to take home.
- ☐ **OBSERVE ANIMALS AND THEIR BABIES** Show your child an adult and baby animal in a book or on the internet. Note what is different about the way the two animals look. Talk about how animals grow and change.

### STANDARD: Identifies Facts

- ☐ **PLAY TRUE OR NOT TRUE** To give your child practice in recognizing when statements are true or not true, play this listening game anytime. Ask your child to clap three times if the statement you say is true. Use statements like these: "Rain falls from the sky."; "Meatballs grow on trees."; "Night follows day."; "Elephants have trunks."; "Snow is green when it falls."; "Earth is round."

## STANDARD: Explores the World

- ☐ **STUDY THE NIGHT SKY** Though children are not often out at night, take any opportunity to give your child a chance to look up and study the night sky. Share books about the moon and stars.
- ☐ **TAKE VIRTUAL TRIPS** Invite your child to use the internet with you and visit a natural history museum to learn about dinosaurs or volcanoes. Or try a virtual visit to a zoo, forest preserve, or planetarium website. Try asking *what*, *why*, and *how* questions about what you find together.