



Part 1: The Nature of Science

Dear Parent:

After completing Part 1, your child will know what the process of science is and how scientists investigate the world around them.

Your child will also learn how and why scientists conduct experiments, how to use different tools to measure and record data, how to safely use the scientific method to investigate and answer questions, and how to collect and share data.



At-Home Labs

You may wish to do the following labs at home with your child. They are easy and fun!

A Good Observer Observe an apple. Look at it carefully. Write what you observe.

Measure Temperature Use a thermometer to measure the outside temperature. Record the temperature in Fahrenheit and Celsius.

Observe and Compare Find three leaves in your neighborhood. Look at them carefully. Compare the shapes and colors.

Vocabulary Smart Cards

Your child will learn these vocabulary words:

conclusion
data
hypothesis

inquiry
observe
tool

Help your child make these words a part of his or her vocabulary by using them when you talk together about the nature of science. You may wish to use your child's Vocabulary Smart Cards to play a memory game. Ask your child to use each word in a sentence.

To learn more about *Interactive Science* and to see how your child is progressing through the program, go to PearsonRealize.com.