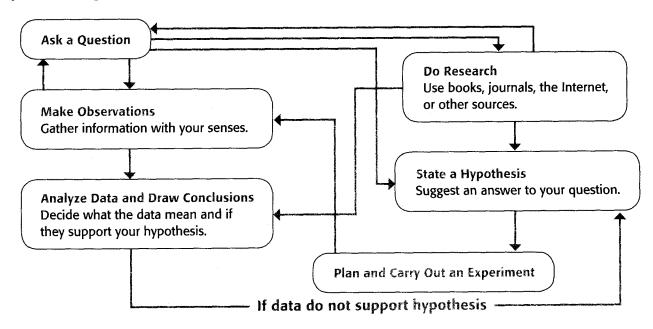
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Scientific Inquiry

How do scientists work?

Scientists learn about the natural world through scientific inquiry. **Scientific inquiry** is a process of asking meaningful questions and looking for answers to those questions. Scientists find the answers to their questions by conducting **scientific investigations**.

The chart shows some of the steps used in scientific investigations. Notice that there are many different ways to find the answer to a question.



Show What You Know

List the steps of scientific investigation you might use to answer each question.

- 1. How much water do bean plants need to grow?
- 2. What is the density of ice?
- 3. Which city has a wetter climate: San Diego, California, or Orlando, Florida?