What Can You Learn From an Object?

Science involves a lot of observation and recording of information. Whether it’s a chemical reaction, weather phenomenon or living thing, careful study is needed to understand and explain it. A proper description comes from this kind of deep study.

Know before you begin

- This activity can be done inside or outside
- All supplies are easy to find, substitute or leave out entirely
- Adult supervision is recommended
- Please choose a safe space to play

Materials

- Your choice! Just be sure it’s something you can safely hold and handle.

Instructions

1. First, examine your object of choice. What do you notice first?
   
   *For example:*
   
   *Is it heavy or light, large or small, light or dark?*
   *Is it long or short, thin or wide, bright or dull?*
   *Is it one color or many, rough or smooth, soft or hard?*

2. Write down your description; try to be as clear and concise as possible.

3. Explain your description to someone else, see if they can identify the object from your words alone.