

## Make an Observation

Observations are simply the reporting of data from your five senses. To make an observation:

1. Record visual information, including colors, movement, light intensity, and so forth.
  2. Record audible information, such as lack of sounds, bubbling, fizzing, sound level, and the like. You may also include sounds made when the material is struck by something such as a pencil.
  3. Record olfactory information, such as stench, sweet smells, faint aromas, and so on.
  4. Record tactile information, such as texture, hardness, temperature, etcetera.
- ➡ Do *not* taste anything unless you are absolutely sure it will not harm you, or unless your teacher has instructed you to do so. Record such information as salty, sweet, bitter, sour, tasteless, and so on.



NOTE:

Inferences are hypotheses based on an observation.

*“The material looks like grass”* is an inference.

*“The material is green”* is an observation.