

Science has been described as a “way of thinking.” Science is a way to look at the world that involves special principles of conduct:

- Observe carefully;
- Record accurately;
- Try to look for patterns in an objective, unbiased way;
- Share observations (or results) honestly and in a way that allows others to test the data;
- Realize that mistakes can be made;
- Respect curiosity; and
- Stay open to criticism and change.

*from U.S. Dept. of Ed. “Helping Your Child Learn Science”*