**SCIENCE PROCESS SKILLS NOTES**

1. Observe – use one or more of your senses to gain information about your surroundings.
   * Qualitative observation – describes
     + The powder is red.
   * Quantitative observation – measures
     + The temperature is 42 C.
2. Measure – describe the amount of something.
3. Record and Organize – gather information (data) and organize it into tables, charts, graphs, etc
4. Estimate – to make an educated (careful) guess about a measurement.
5. Analyze – study data to look for trends or patterns
6. Predict – state what you think may happen in the future
7. Classify – group things based on similarities
8. Infer – suggest a possible explanation for an observation

MEMORIZE for quiz on

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