

Entry Points: Which Door Do I Choose?

Please choose an entry point to your study of this unit's objectives:

- observe and describe properties of materials, such as density, conductivity, and solubility
- distinguish between chemical and physical changes
- develop your own mental models to explain common chemical reactions and changes in states of matter.

Narrational Entry: "What's The Matter?"

Using the information found at a specified website, you will be creating a story about how does matter change and what causes it to change. You will be using Internet Explorer, PowerPoint, and Paint to illustrate your story. Please choose the handout "What's The Matter" from the ENTRY POINTS folder.

Experiential Entry: "Change: Rated G"

Using your previous knowledge of chemical reactions, changes in states of matter, physical and chemical changes, and properties of matter, you will be using Moviemaker or Imovie along with a digital camera to create an educational DVD on changes in matter. Please choose the handout "Change: Rated G" from the ENTRY POINTS folder.



Foundational Entry: "Laying the Foundation"

Using the Internet web site, QUIA, you will be creating flash cards, quizzes, crossword puzzles, and online games with the given vocabulary for the unit. Please choose the handout "Laying The Foundation" from the ENTRY POINTS folder.

Logical-Quantitative Entry "In Search of Matter"

Using a specified WebQuest, you will be following the trail of matter and how it changes. Experiments are conducted as you keep track of results in a journal. A full report is given at the end of your quest. Please choose the handout "In Search of Matter" from the ENTRY POINTS folder.

Aesthetic Entry "What Matters is Matter."

If you like drawing, writing, or rhyming, than this activity is for you. You will be using real-life experiences and linking the unit's objectives to those experiences in such forms as poem, haiku, drawings, songs, skits, and nature. If this is your entry point, please choose the handout "What Matters is Matter." from the ENTRY POINTS folder.