## Discovering Design with Earth Science Lab Kit

This kit includes the following items :

- 1 Hydrogen Peroxide 6%, 30 ml
- 2 Yeast packet
- 1 Funnel
- 1 Magnifying glass
- 1 Bentonite clay, 4oz
- 1 Course sand, 1lb
- 2 Coffee filter
- 1 Fine sand, 1lb
- 1 Limestone specimen
- 15% vinegar solution
- 1 Safety glasses, child size
- 1 Plaster of paris, 4oz
- 1 Geology Basics Kit
- 1 Copper coin
- 1 Ceramic plate
- 1 Glass plate
- 1 Blake streak plate
- 1 Nail
- 2 15 ml dropping bottle
- 1 Pipet
- 1 Paper clips, box
- 1 Neodymium block magnet
- 1 Hydrochloric Acid, 30 ml
- 1 Safety glove pair, size small
- 1 100ml polypropylene graduated cylinder
- 1 Pocket scale
- 1 Rubber band, size 16
- 5 Black pepper packet
- 1 Epsom salt, 1lb
- 80 pH Papers sheet
- 12 Antacid tablets
- 3 Straw, assorted
- 2 Newsprint sheet
- 4 Tea bag
- 1 Black construction paper sheet
- 1 Isopropyl Alcohol, 90%, 30 ml
- 1 CD blank

Additional information from Home Science Tools:

- 1. The products in this kit are intended for parent/teacher use to complete curriculum lab activities with students.
- 2. Some items are not designed for or intended primarily for children ages 12 and under.
- 3. Some materials and many chemicals we provide are dangerous and may be harmful if misused. With your purchase, you are assuming all responsibility for any injuries or damages resulting from the storage, use, and disposal of all materials and chemicals.
- 4. Some products may differ from the web image (such as clay, food coloring, etc.)
- 5. While our kits conveniently contain most of the items you'll need to complete the labs, they do not include some common household items or more expensive items like microscopes and live cultures.

**WARNING:** HAZARDOUS CHEMICAL - This kit contains hazardous chemicals. Not for children under the age of 15. For use under adult supervision. Read warning labels carefully.

**WARNING:** CHOKING HAZARD - Small parts. Not for children under 3 years. Adult supervision required.

**MARNING:** This product can expose you to Respirable crystalline silica (sand dust), which is known to the State of California to cause cancer. For more information go

to www.P65Warnings.ca.gov.

**MARNING:** MAGNETS - This product contains very strong magnets and are a pinching hazard. Keep out of reach of young children. Keep away from pacemakers and internal medical devices.