## **ALVEARY Grade 5 Science Kit Contents:**

Balloon Lugol's Iodine Biological Stain Solution, 30 mL

Beaker, glass, 250 mL Measuring scoop
Benedict's Solution, 100 mL Microscope slides

Biuret Reagent, 30 mL Peat moss
Coffee filter Pie plate
Cup, paper Pipet

Cup, plastic Safety glasses

Dried beans Salt Effervescent antacid tablets Sand

Fertilizer, 10-10-10 blend, 30 g

Film canister

Seeds, carrot

Seeds, pea

Foam tray Seeds, sweet basil Funnel String

Gloves Test tube clamp Indophenol (2,6-Dichloroindophenol), 0.5 g

Lab apron Test tubes

Lens, double convex, 150mm f/l

Lens, double convex, 300mm f/l

Thermometer, Indoor/Outdoor

Thermometer, submersible

Lens, double convex, 500mm f/l Wooden skewer

## See the curriculum for the list of easily obtained items required for the year's lessons and labs.

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.



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

CHOKING HAZARD: Balloons. Children under 8 years can choke or suffocate on underinflated or broken balloons. Adult supervision required. Keep uninflated balloons from children. Discard broken balloons at once.

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