

LIFEPAC Grade 12 Science Kit

This kit includes the following items:

- Spring scale, 500 g/5 Newton
- Spring scale, 1000 g/10 Newton
- Burette Clamp
- 100 ml Graduated Cylinder
- 2 Pipet (medicine dropper)
- Glass Plate, 5" x 5"
- Support Stand, 4" x 6" base, 18" rod
- 2 Rubber stopper, #4, 2-hole
- Glass Tube, 5 mm, 6" long
- Rubber Tubing, 4.8 mm, 2' long
- Iron Metal Filings, 30 g
- Oleic Acid, 30 ml
- 2 D Batteries
- Battery Holder for D Cell
- Single Bulb Holder
- 1.5 Volt Bulb
- Static Electricity Study Kit
- Insulated #24 Copper Wire, 15'
- 2 C-clamp, 2"
- Modeling Clay, 1/2 lb.
- Compass, magnetic, 1.5"
- Friction pad, silk, 6x6"
- 10 sheets of Paper
- 15 Washers, 1"
- 2 Steel Balls, 0.5"
- 2 Dynamic carts
- Metal Slinky
- Sound Measurement Kit
- Spring, 6'
- String, 25'
- Recording Timer Paper Tape
- Recording Spark Timer
- Protractor, 6" semi-circle
- Ruler

- Thermometer
- 2 Plastic Student Thermometer
- 2 Bar Magnets, 3"
- 12 Slides, plain glass
- Lens, double convex, 150mm f/l
- Small Beam Penlight
- 2 Mirrors, 4"x 4"
- Optical Slit Kit
- Polarizing Film Kit
- Glass Prism, 25mm x 75mm
- Refraction Box, semi-circle

While *Home Science Tools* 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 digital scales. You will need to provide a meterstick.

Warning: CHOKING HAZARD - Small parts. Not for children under 3 years.