

LIFEPAC Grade 10 Science Kit

This kit includes the following items:

- Alligator Clip Leads, 2/pk
- Alpha Omega Biology Slide Set
 - Ascaris mitosis, onion root tip, Diatoms, frog ovary, frog sperm, human blood smear, human bone, kidney section, muscle types section, motor neuron smear, Spirogyra, and Ulva microscope slides
- Battery, 6 volt, alkaline
- Beaker, glass, 250 ml
- Biuret Reagent, 30 ml
- Calcium Hydroxide, 30 g (lime)
- Chalk (Calcium Carbonate), 12/pack
- Cups & Lids, 8 oz plastic, 3/pack
- Electrolysis Electrodes (2)
- Filter Paper, 10/pkg
- Forceps, stainless steel
- Funnel, plastic, 65 mm dia.
- Glucose Test Strips, 50 pack
- Graduated Cylinder, plastic, 10 ml
- Hydrochloric Acid, 30 ml
- Iodine Solution (Lugol's) 30ml
- Lab Apron, economy
- Litmus Paper, blue, 100 strips
- Litmus Paper, red, 100 strips
- Magnifier, tripod, 10X
- Methylene Blue, 1%, 15 ml
- Osmosis Set
- P.T.C. Test Paper, 100/vial
- Petri Dish, plastic, 2/pk
- Phenolphthalein Solution, 15ml
- Pipet (medicine dropper)
- Potassium Permanganate, 30 g
- Probe & Seeker, chrome, 6"
- Protozoa Hatchery Kit
- Razor Blade, single edge
- Safety Gloves, size 8-8.5 med.

- Safety Goggles, full-size
- Sand, coarse, 1 lb.
- Scissors, dissecting, 4.5"
- Screen, 20 mesh, steel, 4x4"
- Seeds, grass, 6 g pack
- Seeds, lima bean, 15 g pack
- Seeds, marigold, 300 mg pack
- Seeds, radish, 4 g pack
- Basic Microscope Slide Set: 12 plain slides, 2 concave slides, coverslips, and storage box
- Sodium Sulfate, 30 g
- Stirring Rod, glass, 6"
- Teasing Needle, straight
- Test Tube Rack, 6 holes
- Test Tubes, small 13x100 mm
- Test Tubes, x-large 19x150 mm
- Thermometer, Celsius, 12"

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 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.