## **BJU Press Grade 7 Science Kit**

This kit includes the following items:

- Safety Gloves, size 8 8.5 medium
- Lab Apron No 3, plastic, 2 mil
- Chemical Splash Safety Goggles, adult
- Allium (Onion) Root Tip Slide, l.s.
- Human Skin Slide, white, section
- Food Coloring, 4 colors
- Petri Dishes, polystyrene, 90 x 15 mm, 2 pack
- Iodine (Lugol's) Biological Stain Solution, 100 ml
- Beads, multi-colored, 100 pack
- Seed Set, irradiated radish
- Amylase, Enzyme, 30 ml
- Test Tubes, large 16 x 150 mm, 2/pack
- Pipet, disposable, 1 ml, 10 pack
- Graduated Cylinder, polypropylene, 25 ml
- Slides, concavity, 12 pack
- Microscope Slide Coverslips
- Yeast, packet
- Thermometer, Fahrenheit & Celsius, 12"
- Water Balloons, 3"
- Glass Plate, 5" x 5"
- Cotton Balls, 12 count
- Seeds, baby lima bean, pack
- Seeds, pea, pack
- Bottle, 125 ml (4 oz), natural HDPE plastic
- Test Tube Clamp
- Benedict's Solution, 100 ml

While the 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 a microscope, which is recommended for this course.

\*Please note this kit has been designed to pair with the student activity manual 5<sup>th</sup> edition, and will not work with the textbook alone.

Warning: CHOKING HAZARD - 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.