



ENLIGHTIUM  
ACADEMY

## Modified Science 3 Supply List

### **UNIT 1: YOU GROW AND CHANGE**

Experiment: Breathing Patterns

- A clock with a second hand

Experiment: Taking Your Pulse

- A timer, stopwatch, or a clock with a second hand

### **UNIT 2: PLANTS**

Experiment: Root Hairs

- A small plant
- A magnifying glass

Experiment: Grow Some Plants

- Two small potted plants or bean seedlings
- A box
- A sunny window

Experiment: Watch Bean Seeds Grow

- A jar
- Water
- Five paper cups
- About 15 lima beans
- Potting soil
- A wet paper towel

### **UNIT 3: ANIMALS: GROWTH AND CHANGE**

Experiment: Hourly Temperature Changes

- A clock
- A thermometer

Project: Vertebrate Chart

- Paper

## **UNIT 4: YOU ARE WHAT YOU EAT**

Project: Breakfast Chart

- Paper

## **UNIT 5: PROPERTIES OF MATTER**

Experiment: Volume

- Two different sizes of books
- A metric ruler (with millimeter markings)
- A calculator
- A pencil
- Paper

Experiment: Mass Measurement

- A food scale that reads in grams
- A baby food jar
- An ice cube

## **UNIT 6: SOUNDS AND YOU**

Experiment: Sound Patterns

- A partner
- A ruler
- Water in a large glass
- A couple of stones

Experiment: High and Low Sounds

- A strong box, open on one side
- Rubber bands of different sizes