



ENLIGHTIUM  
ACADEMY

## Modified Physical Science Course Supply List

**Note:** There are additional digital projects and written assignments that will be assigned in the course; this list focuses on supplies that will need to be gathered for hands-on experiments. Common supplies such as pens, paper, water, etc. have been omitted from this list but are given within Ignitia. If any supplies are unobtainable or unaffordable, please inform the instructor.

### **The following items will be needed throughout the entire course:**

- Access to research materials (internet, local library, etc.)
- A metric ruler
- A balance or a scale

### **Experiment: Determining Volume**

- String
- A small rock
- [A graduated cylinder](#)

### **Experiment: Cabbage**

- A red cabbage
- 6 small test tubes (like [these](#))
- A knife or a razor blade
- Crayons
- A pot and a stove or other heat source
- A small jar
- Baking soda
- Lemon juice
- Vinegar
- Ammonia
- Milk

### **Experiment: Food Record**

- Access to a printer

### **Experiment: Magnetism**

- Two bar magnets
- One horseshoe magnet

- Iron filings
- A sheet of glass or plastic
- Several sheets of paper