



ENLIGHTIUM
ACADEMY

8th Grade Supply List

BIBLE

No Required Purchases

HISTORY AND GEOGRAPHY

Recommended Purchases

U.S. and World wall maps
Poster of the U.S. Presidents
World Atlas

LANGUAGE ARTS

Choose one of the following novels:

[Anne of Green Gables](#)
[Captain's Courageous](#)
[Let the Circle Be Unbroken](#)
[Kidnapped](#)
[Lilies of the Field](#)
[Path of the Pale Horse](#)
[The Adventures of Huckleberry Finn](#)
[Roll of Thunder, Hear My Cry](#)

PRE-ALGEBRA

General Purchases

Notebook
Graph Paper
Ruler
Protractor
Scientific Calculator (or computer access to one)
Uploading Access (digital camera, cell phone, or a scanner so that you can take pictures and upload your work)
Adobe Flash Player (free)

GENERAL SCIENCE

The following items will be needed throughout the course:

Access to research materials (internet, local library, etc.)

HONORS HISTORY AND GEOGRAPHY

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HONORS LANGUAGE ARTS

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HONORS GENERAL SCIENCE

The following items will be needed throughout the course:

Access to research materials (internet, local library, etc.)

Graph paper
Microsoft® Excel® (if this is not available, contact your teacher for alternative options)
A metric ruler
A meter stick
Thermometers
Markers

Experiment: Variables, Hypothesis and Scientific Method

Two tsp sugar
Two tsp unflavored gelatin
Six paper cups
Plastic wrap
Cotton swabs

Experiment: Making Graphs

To make graphs by hand:

Paper
Ruler
Pen/pencil
Scanner or camera

To make graphs on computer:

Microsoft Excel, Google Sheets, or Apple Numbers

Experiment: Air Quality

Graph paper
Scissors
Firm backing for graph paper (ex: index cards, cardboard, manila folders)
Binder clips or paper clips
Petroleum jelly
Plastic knife or spatula
Magnifying glass (optional)

Project: Finding the Dew Point

A shiny metal can
Ice cubes
A thermometer
A stir rod or spoon

Experiment: Looking Inside Cheek Cells

A wooden splint
Iodine solution
A slide and cover slip
Tweezers
An eye dropper
A microscope (video provided for those who don't have access to a microscope)

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