



ENLIGHTIUM
ACADEMY

3rd Grade Supply List

BIBLE

General Purchases

Notebook and pencil

Unit 3: Archaeology and the Bible

Project: Bible Archaeology

Printer to print out map

Pencil or pen to locate places

HISTORY AND GEOGRAPHY

General Purchases

Notebook and pencil

For map project each unit:

A printer to print out maps

Colored pencils to add details to the maps

A phone, camera, or scanner to upload pictures of maps to Ignitia

Unit 1

Project: Map Drawing

A large piece of paper to draw a map of the neighborhood

LANGUAGE ARTS

General Purchases

Notebook and pencil

HONORS HISTORY AND GEOGRAPHY

General Purchases

Notebook and pencil

For map project each unit:

A printer to print out maps

Colored pencils to add details to the maps

A phone, camera, or scanner to upload pictures of maps to Ignitia

Unit 1

Project: Map Drawing

A large piece of paper to draw a map of the neighborhood

Unit 10

Project: Poster Project

Pictures of three places student would like to visit in the US. Can be from internet or magazine, but should be printed out

HONORS LANGUAGE ARTS

General Purchases

Notebook and pencil

* Project has videos or slideshows in the curriculum, so the student does not need to physically complete the experiment

^Examples can be found in the Ignitia project descriptions.

MATH

General Purchases

Notebook and pencil

Optional: It can be helpful for many students to have access to a multiplication table or multiplication flashcards

SCIENCE

General Purchases

A printer to print out [scientific method sheets](#)

Unit 1: Grow and Change

*Experiment: Your Lungs**

A sponge

A mirror

*Experiment: Take Your Pulse**

A stopwatch or clock with a second hand (a stopwatch on a phone works well)

Two friends (or family members)

Unit 2: Plants

Project: Nutritious Plants

A nutritious seed of your choice.^

A nutritious fruit of your choice.^

A nutritious flower of your choice.^

A nutritious leaf of your choice.^

A nutritious stem of your choice.^

A nutritious root of your choice.^

*Experiment: Watch Bean Seeds Grow**

A jar with water

About 15 lima beans

A wet paper towel

A ziplock bag

Unit 3: Animals: Growth and Change

Project: Vertebrate Chart

A printed copy of page two of the scientific method sheet

A pair of scissors

A glue stick

HONORS MATH

General Purchases

Notebook and pencil

Optional: It can be helpful for many students to have access to a multiplication table or multiplication flashcards

HONORS SCIENCE

General Purchases

A printer to print out [scientific method sheets](#)

Unit 1: Grow and Change

*Experiment: Your Lungs**

A sponge

A mirror

Experiment: Small Intestine

A crepe paper streamer

A measuring tape

A pen

A partner

*Experiment: Take Your Pulse**

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Unit 4: You Are What You Eat*Project: Chart Totals*

A measuring cup

A teaspoon measure

A food scale that measures ounces (or a way to estimate ounces using the labels on packages of food)

Unit 5: Properties of Matter*Project: Is Air Matter?**

Two balloons of the same size, the larger, the better

A thumbtack

A thin dowel (see the example in the slideshow)

Some string

Some tape

An object to attach the dowel to (we used a microphone stand) so that it is about a foot or two away from any other object

*Experiment: Mass Measurement**

A food scale that reads grams

A bowl

Several ice cubes

Unit 6: Sounds and You*Experiment: Make a Kazoo**

A cardboard tube (an empty toilet paper roll or ½ of a paper towel roll work well)

A square piece of wax paper

A rubber band

A mirror

Experiment: Sound Patterns

A partner

A ruler

Water in a large glass

Stones

A table

A teaspoon measure

A food scale that measures ounces (or a way to estimate ounces using the labels on packages of food)

Unit 7: Time and Seasons*Experiment: The Earth's Rotation**Blue and green PlayDoh. You can make your own PlayDoh if you want to. [Here](#) is a link with more information:

A pushpin

Unit 3: Animals: Growth and Change*Project: Vertebrate Chart*

A printed copy of page two of the scientific method sheet

A pair of scissors

A glue stick

Unit 4: You Are What You Eat*Project: Chart Totals*

A measuring cup

A teaspoon measure

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A pencil

Experiment: Think about Hearing

A clock that ticks (If you do not have a ticking clock, you can use [this video](#) to find a video of a ticking clock sound.

A yardstick

A large piece of paper

Unit 7: Time and Seasons

*Experiment: The Earth's Rotation**

Blue and green PlayDoh. You can make your own PlayDoh if you want to. [Here](#) is a link with more information:

A pushpin

A pencil

Unit 9: Heat Energy

*Experiment: Oxygen and Fire**

3 candles (all the same size)

1-quart jar

1-pint jar

Matches

Timer (a phone timer works well)

An adult to supervise

Optional: a plate or candle holder to place below the candles to catch any wax

*Experiment: Changing Liquid to Gas**

A stove

A pot or kettle

A one-cup measure

Water

A pot holder

An adult to supervise

Unit 10: Review

*Experiment: Temperature Comparisons**

Two small cardboard boxes (the same size)

Black paper

White paper

A thermometer

Glue or tape

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