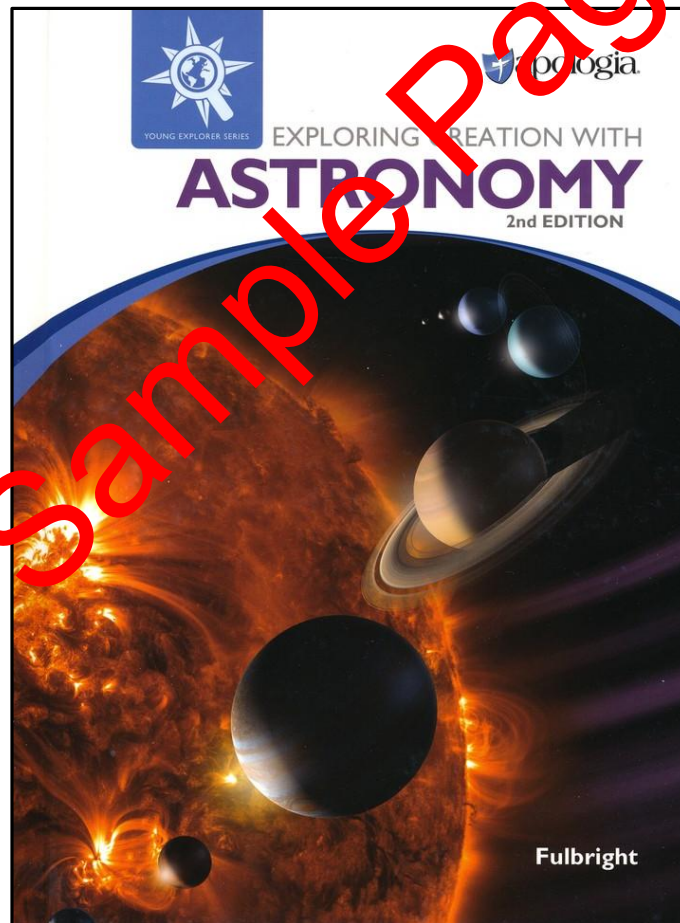




Grades 2-7

# Exploring Creation with Astronomy 2<sup>nd</sup> Edition Lapbook



A Journey Through Learning  
[www.ajourneythroughlearning.com](http://www.ajourneythroughlearning.com)

Exploring Creation with Astronomy  
Learning Lapbook™- Full Color Version 2<sup>nd</sup> Edition

Authors: Nancy Fileccia and Paula Winget

Copyright © 2016 A Journey Through Learning

Pages may be copied for other members of household only. For group use,  
please see our website to purchase a classroom/co-op license.

Please visit our website at

[www.ajourneythroughlearning.com](http://www.ajourneythroughlearning.com)

While there, sign up for our email newsletters and receive a FREE lapbook!  
You'll also receive great discount codes, special offers, and find out  
what's new and what's to come!

Join us on Facebook!

We would like to give a huge thank you to Jeannie Fulbright and Davis Carman  
for their permission and support of this product.

Clip art from [www.clipart.com](http://www.clipart.com)

## Materials Needed

### What you need to get started

- \*A printed copy of this Exploring Creation with Astronomy 2<sup>nd</sup> Edition Learning Lapbook™ - Full Color Version by A Journey Through Learning
- \* Exploring Creation with Astronomy 2<sup>nd</sup> Edition textbook by Jeannie Fulbright
- \*14 colored file folders
- \*Scissors
- \*Glue (We recommend Elmer's XTreme)
- \*Hole puncher
- \*Brads
- \*Stapler
- \*Crayons and/or colored pencils

### To make the storage system

- \*Duct tape
- \*One 3-ring binder

## How to Start

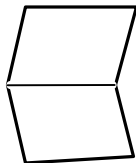
This Exploring Creation with Astronomy lapbook covers the entire Exploring Creation with Astronomy textbook. Gather your 14 folders and fold them so that they will be ready to use as you get to each lesson. Directions for folding are included on the following page.

At the top of each mini-booklet page are directions concerning the construction of your mini-booklet, pages to read from the Fulbright book (highlighted in bold text), and what your student will record in the mini-booklet after reading to show what is learned. A small key is also here to show you where to glue each mini-booklet into the folders.

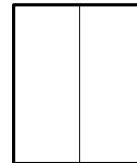
When the first two folders are filled up with the mini-booklets, follow the directions for using duct tape and a three-ring binder to make a storage system. Do this for all of your folders as they are completed by the student.

In the back you will find an answer key, additional reading suggestions for each lesson, and enrichment pages.

**Hamburger Fold**-Fold horizontally



**Hotdog Fold**-Fold vertically



**Folds**-Labeled with a small line to show where the fold is and the words "hamburger fold" or "hotdog fold."

**Dotted Lines**-These are the cutting lines

**Title Piece**-Some of the booklets will have a title piece that will need to be glued to the top of a booklet.

## Folding the folders



1. Gather the number of folders required for your particular lapbook.



2. Open up each folder and flatten it out.



3. Take the right side and fold it all the way over until the tab is just before the middle crease in the folder. Do not overlap this crease with the tab.



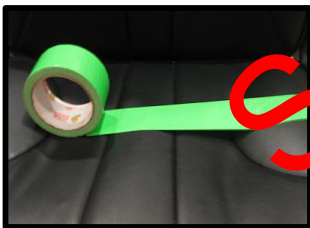
4. Fold the left hand-side over just to the crease but not overlapping it. Your folder now has two flaps. We like to run a ruler down each fold to make the fold neater and flatter. Do steps 3 and 4 to the remaining folders. Now it is time to begin your lapbook.



5. When your child has filled up the first two folders with the mini-booklets, take the two folders and apply a generous amount of glue to their flaps. Stick them together. Now you are ready to prepare them for the storage system. Do the same for the rest of the folders as they are completed.

## Making a storage system for your lapbook(s)

This method of storage not only keeps your lapbooks from getting lost but also keeps them neat and readily available to show to dad, grandparents, friends, etc. When they are not being shown off, just place the binder on your bookshelf!



Roll out enough duct tape to go across the folders lengthwise.



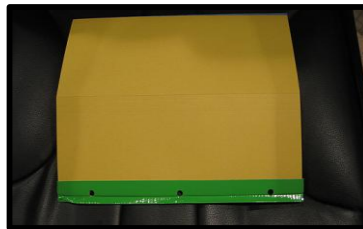
Put duct tape sticky side up. Place binded edge of lapbook on the duct tape (no more than  $\frac{1}{4}$  inch!).



Then stick duct tape to the other side again about  $\frac{1}{4}$  inch. There will need to be enough tape to hole punch.



Stick duct tape into hole puncher but be careful not to punch holes in your folders.



It will look like this.



Store folders in 3-ring binder.

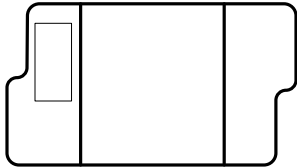
Cut out along the dotted line. Glue onto front of lesson (chapter) 1 folder. Color the pictures before the start of each lesson (chapter).

# Lesson 1- What is Astronomy

## Lesson 2- The Sun



# Lesson 1



Cut out the booklet as one piece. Glue into lapbook. **Read Welcome, page 14.** Then answer the question on the lines using your best handwriting.



Sample Page

---

---

---

---

---

---

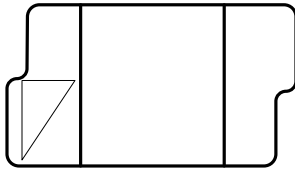
---

---

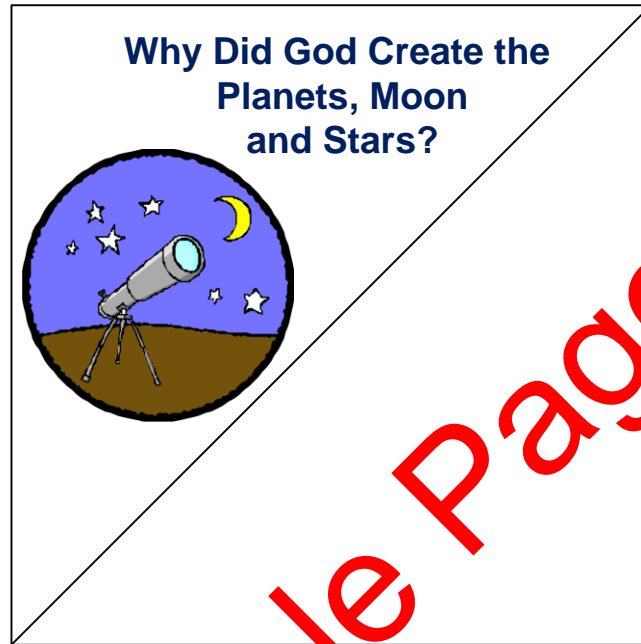
---

---

## Lesson 1

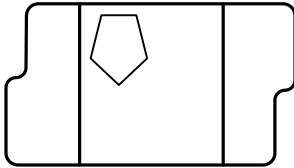


Cut out the big square. Fold in half along the middle line to form a triangle. Glue into lapbook with title showing. **Read The Night Sky and also Think about This, page 15.** Write your answer as to why God created the planets, moon and stars.

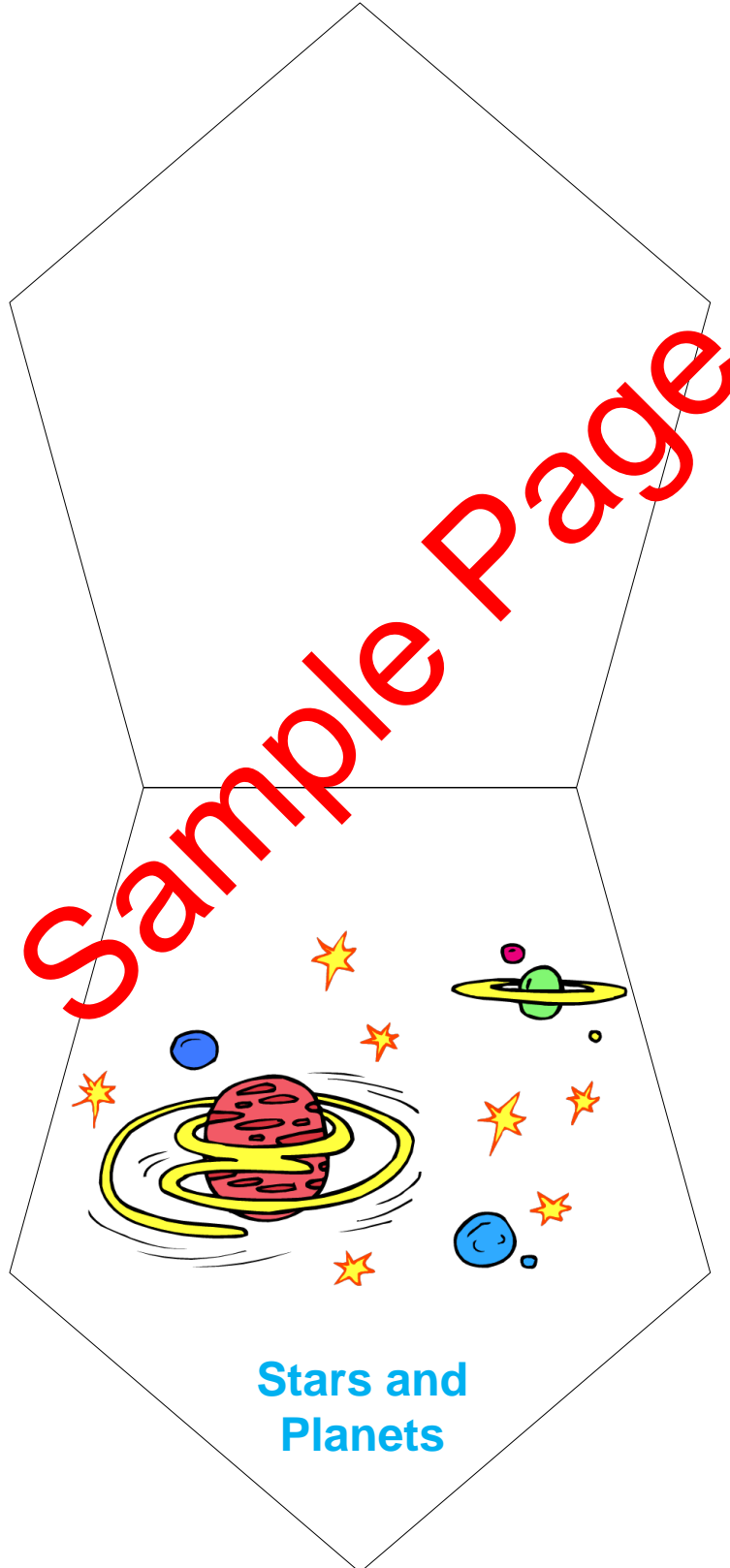


Sample Page

## Lesson 1

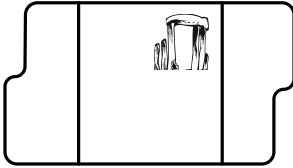


Cut out as one piece. Hamburger fold on middle line. Glue into lapbook. **Read Stars and Planets, page 15.** Inside the booklet, write how you can tell how you can tell the difference between a star and a planet.





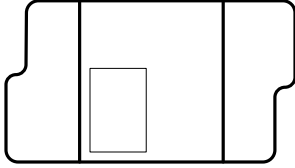
## Lesson 1



Hamburger fold in half along the middle line. Cut around shape of Stonehenge but do not cut the fold line. Glue into lapbook. **Read Clocks, Calendars, and Seasons pages 16-17.** Color the Stonehenge picture. Inside, write the various ways mankind has used the planets, moons, and stars as a calendar.



## Lesson 1



Cut out this piece and hamburger fold on middle line. (There will be a tab sticking out. Do not cut off) Fold tab up and over to keep booklet closed. (Like a matchbook) Glue into folder. **Read Think about This and Navigation, pages 17-18.** Inside the booklet, explain about navigating with stars, a compass, and a GPS.

Stars

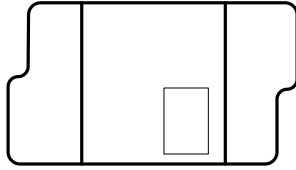
Compass

GPS

Navigation

A large, empty rectangular box on the left side of the page, intended for writing. To its right, there are three stacked rectangular boxes with red borders. The top box contains the word "Stars", the middle box contains "Compass", and the bottom box contains "GPS". Below these boxes, the word "Navigation" is written in blue. At the bottom right, there is a colorful illustration of a compass rose with a red border and a yellow center. The cardinal directions are labeled: N (North) at the top, S (South) at the bottom, E (East) on the left, and W (West) on the right. The compass has two hands, one orange and one yellow, pointing towards the top-right.

## Lesson 1



Cut out this piece and hamburger fold on middle line. (There will be a tab sticking out. Do not cut off) Fold tab up and over to keep booklet closed. (Like a matchbook) Glue into folder. **Read Gravity, page 18.** Inside the booklet, tell what you know about gravity.

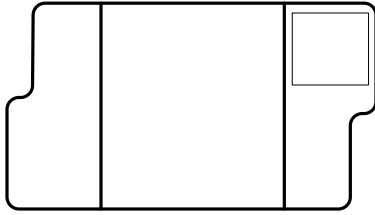
Sample Page

Hamburger fold

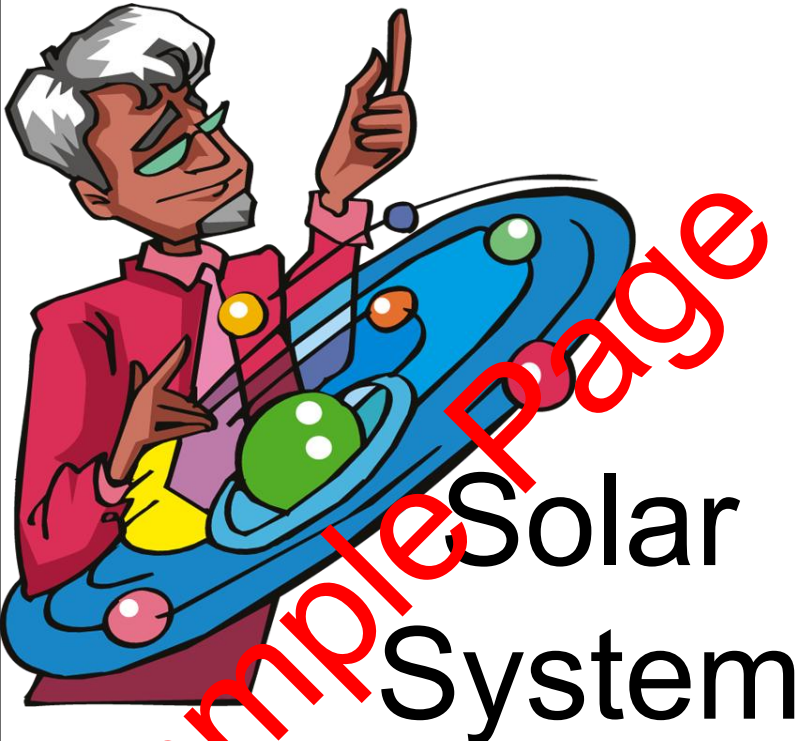
# What is Gravity?



## Lesson 1



Cut out the booklet as one shape. DO NOT CUT OFF FLAPS. Fold bottom square back, then fold back the two flaps over and glue. This will create a pocket. Glue into lapbook. Cut out squares from the next 5 pages. Hamburger fold each in half and glue together so that there is a front and a back. **Read Our Solar System, page 19.** Directions for using the cards are on the next page.

Glue flap down	 <p>Solar System</p>	Glue flap down
Sample Page		

The planet side can be used to put the planets in order according to their size or in order from the sun. As you go through the book, there is enough room to right down interesting tidbits of information that you learn about each planet.

The letter side is to make a mnemonic phrase. In a mnemonic phrase, the first letter in each planet is made into a different word that makes a sentence. See page 19 for more details.

The last card serves as an answer key. On the back of it, write your entire mnemonic phrase. Store cards in the pocket that you just made.

## Mercury



Planet closet to the Sun

## Venus



The evening Star

Sample Page

---

M

---

V

# Earth

Our own planet



# Mars

The red planet



Sample Page



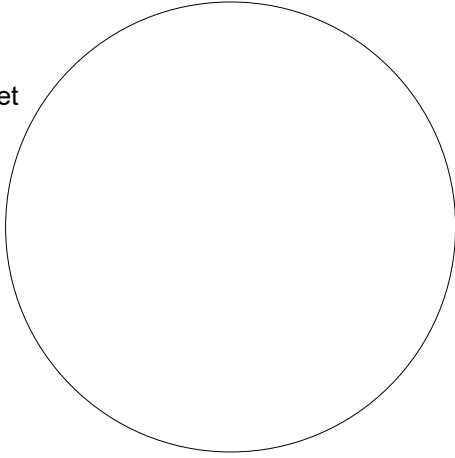
E



M

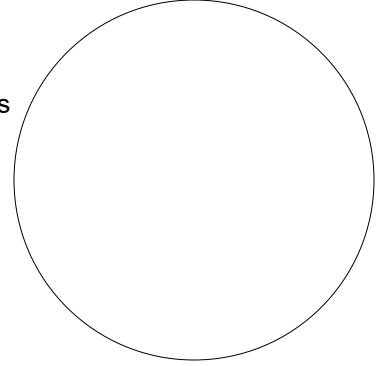
# Jupiter

The greatest planet



# Saturn

The planet with the rings



Sample Page



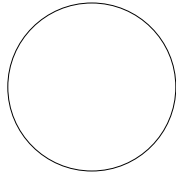
J



S

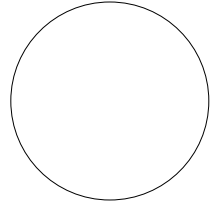
# Uranus

Herschel's Planet



# Neptune

The farthest Planet



Sample Page

---

n

---

N



# Answer Key

○ Mercury  
○ Venus  
○ Earth  
○ Mars

Jupiter Saturn

Uranus Neptune

---

---

---

---

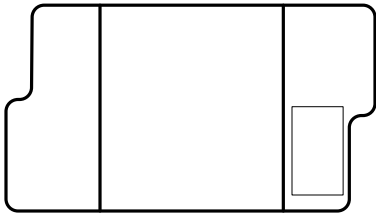
---

---

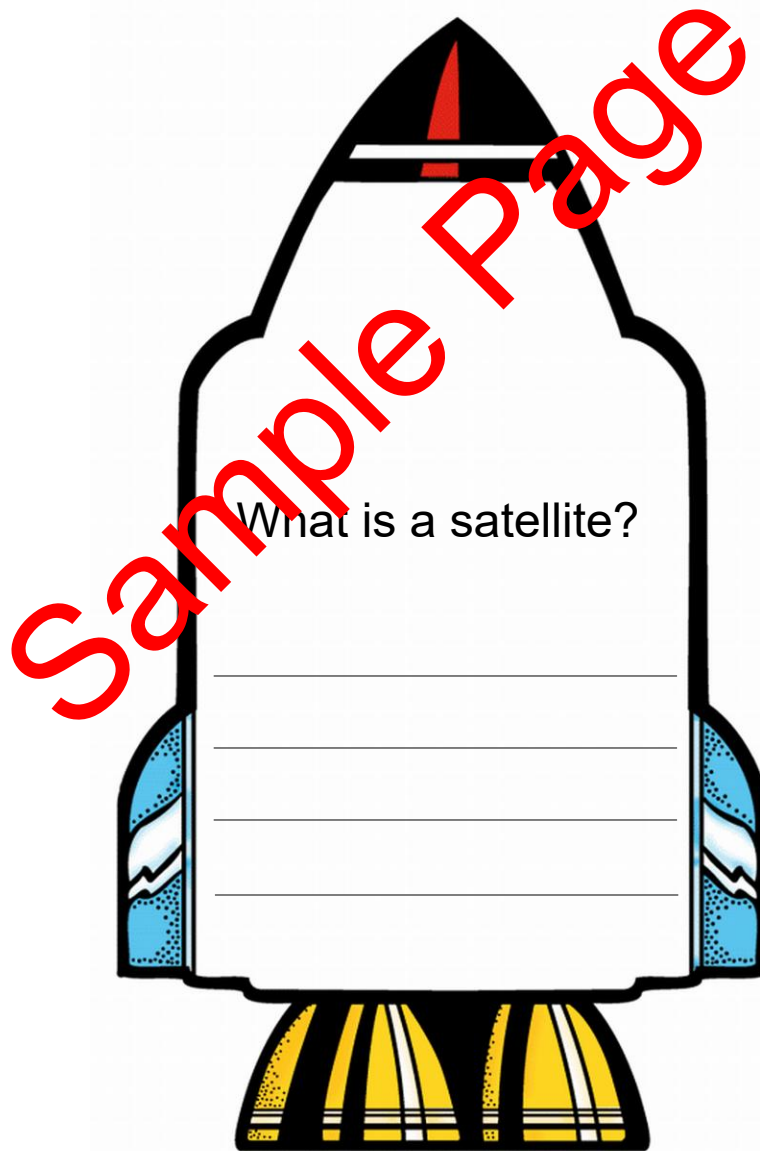
My Mnemonic Phrase

Sample Page

## Lesson 1



Cut out the rocket. Cut out the four rocket pieces from the next page. Stack the four pieces on top of the rocket in any order. Staple at the top. Glue booklet into lapbook. **Read Astronomers, Astronauts, and also Satellites, pages 20-22.** Answer the questions on each piece.



\_\_\_\_\_

Two well-known  
astronomers

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

What does NASA  
stand for?

N \_\_\_\_\_

A \_\_\_\_\_

S \_\_\_\_\_

A \_\_\_\_\_

\_\_\_\_\_

What does NASA  
do?

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

What is the Hubble  
Space Telescope?

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Sample Page