



Any Age

The Sun

Express Lapbook

Mini Lapbook, Study Guide, Activities, and Crafts



A Journey Through Learning
www.ajourneythroughlearning.com

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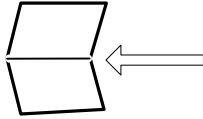
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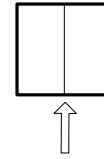
SAMPLE PAGE

Things to Know

Hamburger Fold-Fold horizontally



Hotdog Fold-Fold vertically

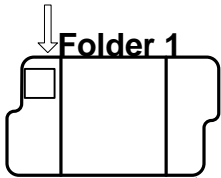


Dotted Lines-These are the cutting lines.

Accordion Fold-This fold is like making a paper fan. Fold on the first line so that title is on top. Turn over and fold on next line so that title is on top again. Turn over again and fold again on the next line so that title is on top. Continue until all folds are done.

Cover Labels-Most of the booklets that are folded look nicer with a label on top instead of just a blank space. They will be referred to as “cover label.”

How do I know where to place each template in the folder?

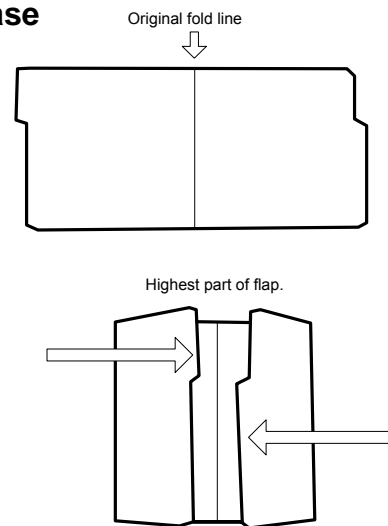


This placement key tells you the template goes in the first folder at the top of the left flap.

Folding a Lapbook Base

Gather the number of folders required for the project. Fold them flat as seen here.

For each folder, fold the left and right sides inward toward the original line to create two flaps. Crease so that the highest part of each flap is touching the original line. It is important not to let the two flaps overlap. *You may want to take a ruler and run it down each crease to make it sharper.*



The Fourth Day

Where Do You Live?

HOT

F C

Sunspots

Nuclear Fusion

Solar Flares

Describe the Sun

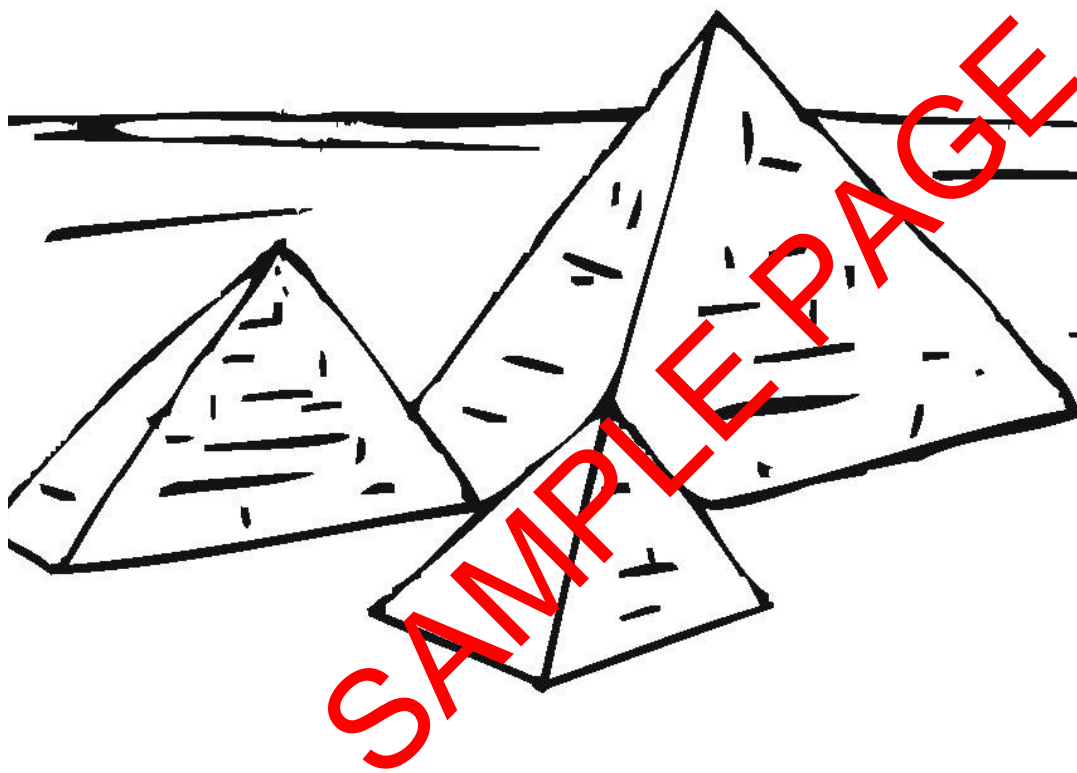
Books

That's Amazing!

SAMPLE PAGE

Cut out the page around the dotted lines. Glue to the back of your closed lapbook.
Draw a sun. Add details like trees, animals, etc.

The Sun



The Fourth Day

Genesis 1:14-19

14 Then God said, “Let there be lights in the firmament of the heavens to divide the day from the night; and let them be for signs and seasons, and for days and years;

15 and let them be for lights in the firmament of the heavens to give light on the earth”; and it was so.

16 Then God made two great lights: the greater light to rule the day, and the lesser light to rule the night. He made the stars also.

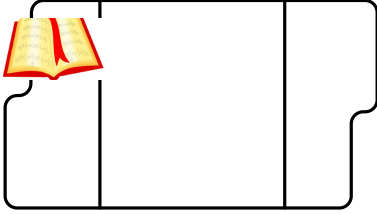
17 God set them in the firmament of the heavens to give light on the earth,

18 and to rule over the day and over the night, and to divide the light from the darkness. And God saw that it was good.

19 So the evening and the morning were the fourth day.

SAMPLE PAGE

Folder 1



Hamburger fold on the middle line. Cut around the shape of the Bible. Do not cut the fold. Now you have a Bible-shaped booklet. Glue into lapbook.

Directions: Write what God created on the fourth day inside of the booklet.



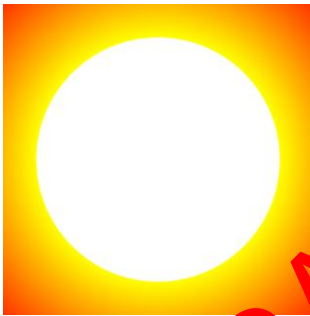
Where Do You Live!

Did you know that you live on a planet that revolves around the sun?

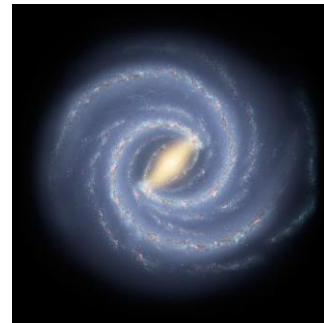


The Earth

And that the sun is just one of billions of stars in the Milky Way galaxy.



The Sun



The Milky Way

And the Milky Way galaxy is just one of billions of galaxies in the universe!

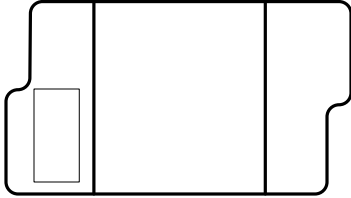


Galaxy



Universe

Folder 1



Cut out as one piece. Glue into lapbook.

Directions: Write the name of your planet, universe, and galaxy in the boxes.

**Where Do
You Live?**

Planet

Universe

Galaxy

SAMPLE PAGE

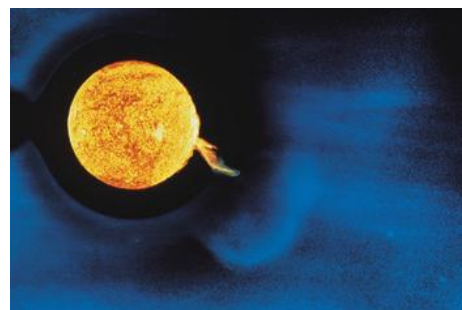
The Sun

The closest star to our planet is the sun. It is located in the Milky Way galaxy. The sun is considered a medium size star or a “yellow dwarf” star. The sun rotates slowly on its axis. It moves around the galaxy. The sun is made up of about 70% hydrogen and 28% helium. Its temperature on the surface is about 10,000°F. Now that’s hot!

The center of the sun is extremely hot. A process called "nuclear fusion" takes place there. Nuclear fusion is a process where atoms are joined and tremendous amounts of energy are released from them. Some of this energy travels out into space as heat and light, and some travels down to Earth. If you use a telescope to observe the surface of the sun, you can see something that looks like black spots. These are known as “sunspots.” However, they are not spots at all. They are storms taking place on the surface of the sun. Large explosions, called “solar flares, send fast shooting particles from the sun down to the earth. When they make contact the earth, they cause a glow called an aurora.

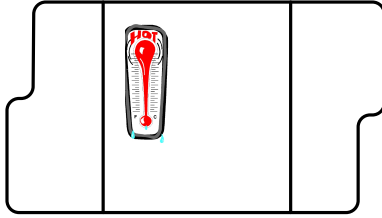


The sun is very hot



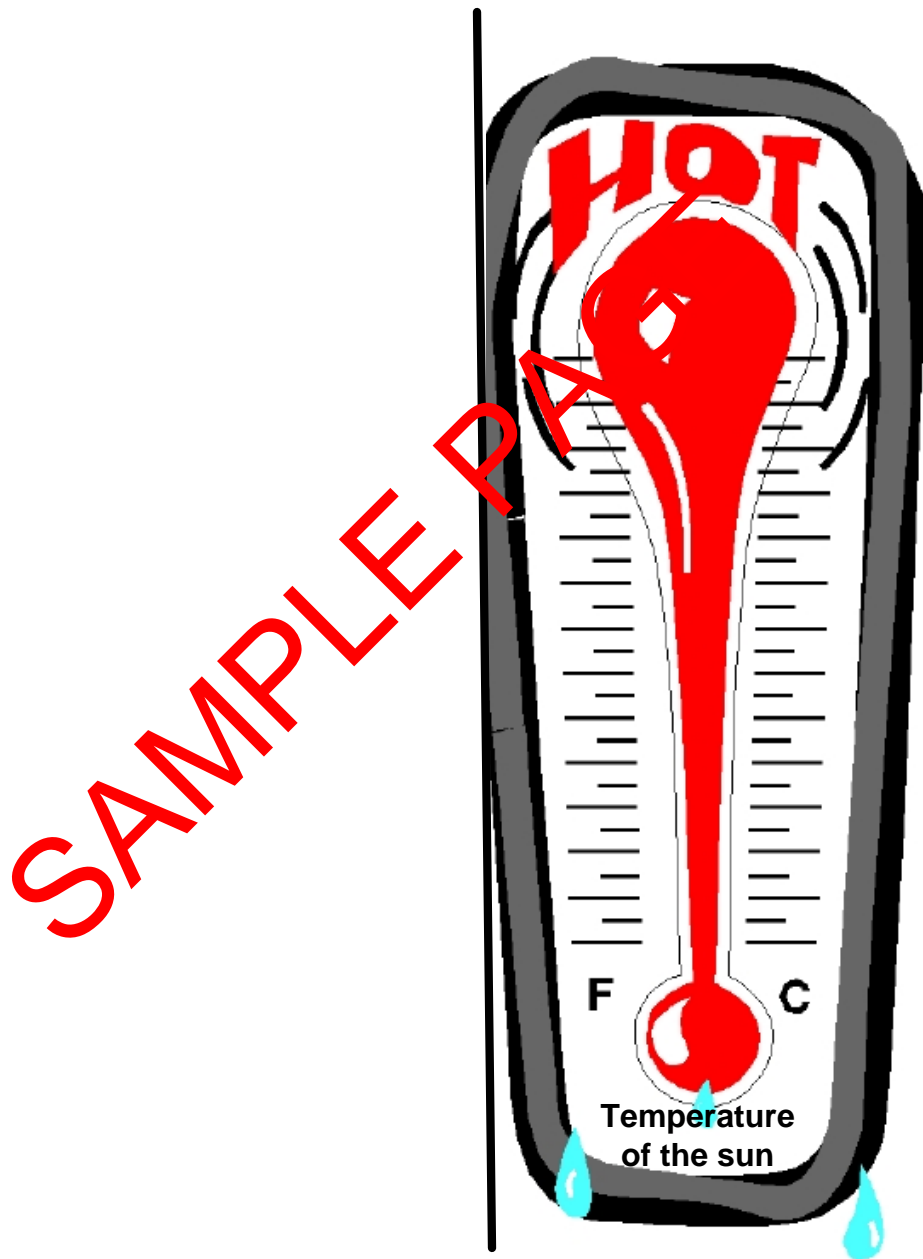
Solar Flare

Folder 1

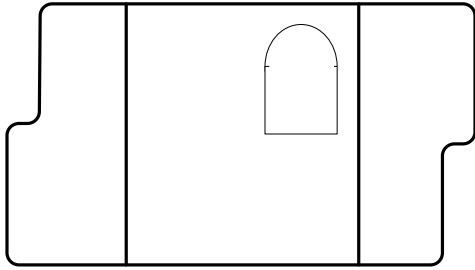


Fold your paper in half. Cut around the booklet. DO NOT CUT ON FOLD. Glue into lapbook.

Directions: Inside of the booklet, write the temperature of the sun.



Folder 1



Cut out each piece. Fasten together at the top with a brad (or staple). Glue into lapbook.

Directions: Answer the questions on the booklet.

What
Is
Nuclear
Fusion?
