



**Knowledge Box  
Central**

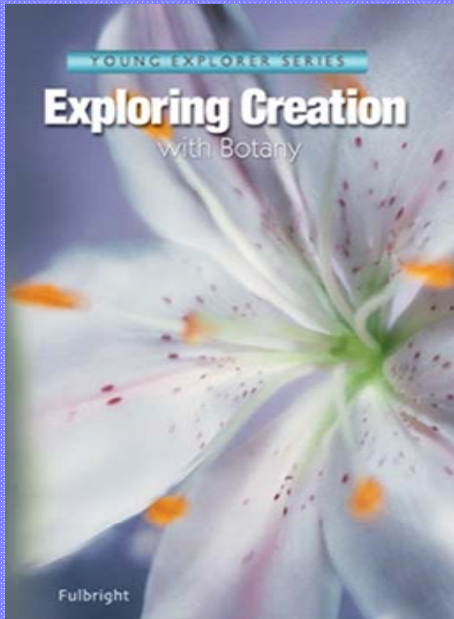
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YOU CHOOSE!

Print in **Color OR Black & White.**

Both formats are included!

The **Black & White** version still has colored pictures for some booklets, due to the fact that they are for games or identification purposes.



Welcome to our  
“Exploring Creation  
With Botany”  
Lapbook  
(Lessons 1 – 5)

This lapbook has been specifically  
designed for use with the book,  
Exploring Creation with Botany  
by Jeannie Fulbright and Apologia Science.

This lapbook covers Lessons 1-5, and lessons 6-13 are covered in a separate lapbook.

However, it could be used with other studies of Botany.

PLEASE NOTE: This is the first of 2 lapbooks for this book.

This particular lapbook ONLY covers Lessons 1 through 5.

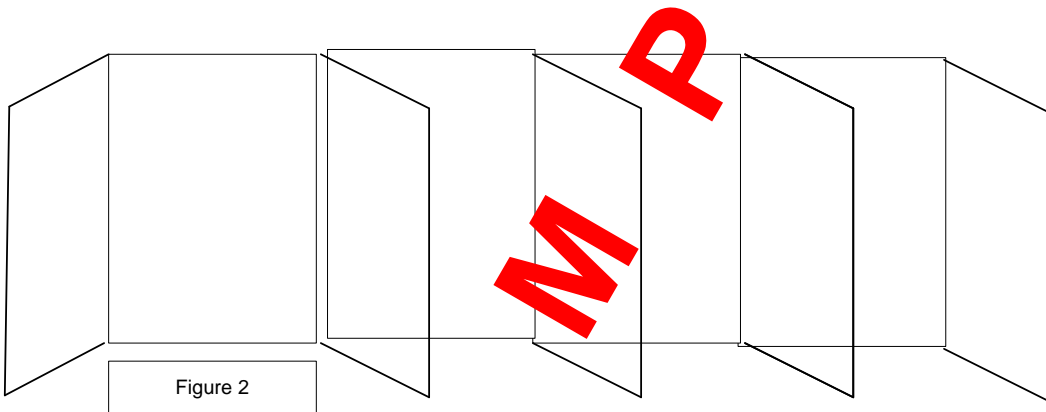
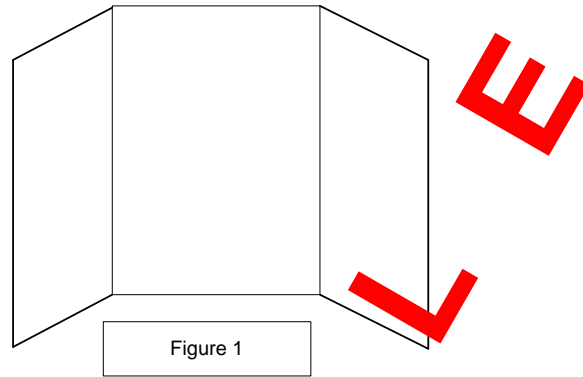
You will need BOTH lapbooks in order to complete the entire book in lapbook format.

There are 3 packets included. The first is the “Assembly Guide,” which explains how to cut out and fold each booklet within the lapbook. Next is the “Student’s Instruction Guide,” which explains what goes inside each booklet and during which lesson to complete each booklet. The last is the Teacher’s Guide, which give suggestions for completing the booklets, websites that might be useful, craft suggestions, page numbers for finding “answers,” and just generally a wealth of great information that might be helpful in your study. This guide is merely meant to be used as an addition to and not a replacement for the exceptional book from which this study is meant to come.

All information within this packet has been used with permission from its owners, and credit has been given when appropriate.

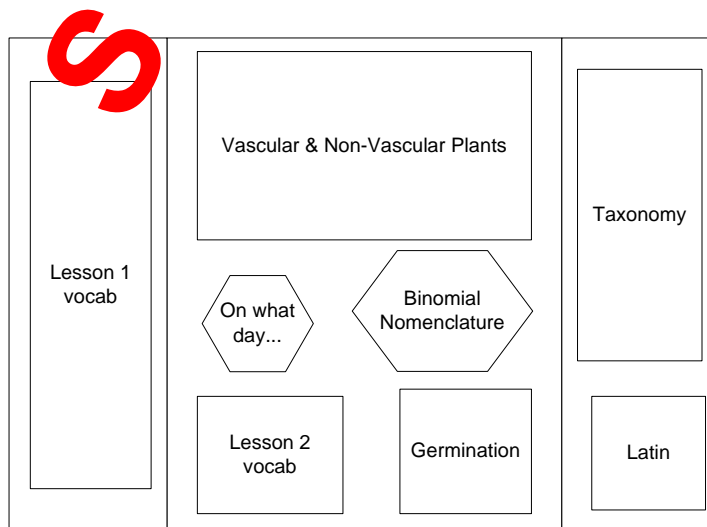
We have added pictures of a completed lapbook!!! This should help in figuring out how to assemble the booklets and then how to put it all together! You'll find these pictures right after the layout.

You will need 4 folders of any color. Take each one and fold both sides toward the original middle fold and make firm creases on these folds (Figure 1). Then glue (and staple if needed) the backs of the small flaps together (Figure 2).



This is the "Layout" for your lapbook. The shapes are not exact on the layout, but you will get the idea of where each booklet should go inside your lapbook.

Inside of 1<sup>st</sup> Folder:



Inside of 2nd Folder:

Angiosperms	Parts of the flower	More Lesson 3 Vocab
Lesson 3 vocab	Animals that pollinate flowers	George de Mestral
	Self-Pollination	Fact

Inside of 3rd Folder:

Carnivorous Plants	Bees	Draw a seed
What happens after...	Fact	Dominoes
Fact	Seed Dispersal	

Inside of 4th Folder:

Dry Fruits	Name these flowers	Why do most...	Fact
Fleshy Fruits	Evidence...	Draw flower	Word Search

We have added pictures of a completed lapbook!!!  
This should help in figuring out how to assemble  
the booklets and then how to put it all together!



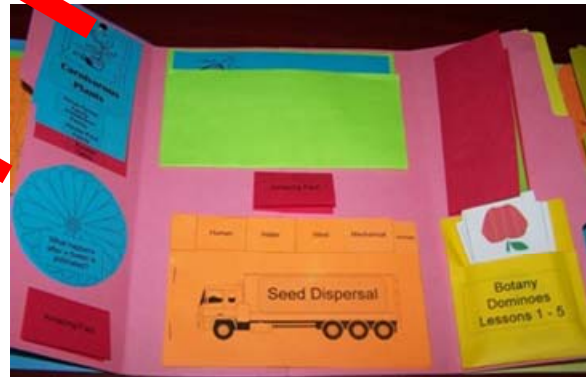
Completed  
Lapbook



1<sup>st</sup> Folder



2<sup>nd</sup> Folder



3<sup>rd</sup> Folder



4<sup>th</sup> Folder

Following are the "Assembly Instructions," "Student Instructions," and "Teacher's Guide" for Lesson 1 ONLY.

This lapbook in its entirety includes a BLACK AND WHITE GRAPHICS VERSION as well as a COLOR GRAPHICS VERSION. Within this SAMPLE, we have included both versions.

At Knowledge Box Central, we prefer that the booklets be printed from the black and white graphics version and on brightly colored paper. However, you certainly may choose to print the color graphics version on white paper.

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## Exploring Creation With Botany

### *Lessons 1 - 5*

### Lapbook Assembly Guide

#### *Inside of 1<sup>st</sup> Folder:*

1. On What Day.. Booklet: Cut out along the outer black lines, and fold in the center, so that the title is on the front.
2. Binomial Nomenclature Booklet: Cut out along the outer black lines, and fold in the center, so that the title is on the front.
3. Lesson 1 Vocabulary Booklet: Cut out along the outer black line edges. Then, fold along the center vertical line, so that the words are on the outside. Now, fold along the other 2 vertical lines so that the title is on the outside, and the vocabulary words are on the inside. Now, cut along the dotted lines, creating little “flaps” to write beneath. See picture below:

Outside of  
booklet:

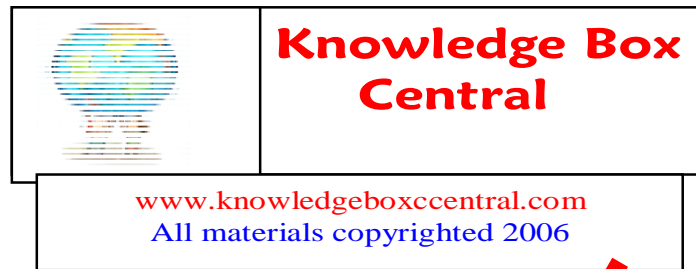


Inside of  
booklet:



4. Latin Booklet: Cut out along the outer black line edges. Then, fold accordion-style, so that the title is on the front, and a blank is on the back.
5. Taxonomy Booklet: Cut out along the outer black line edges. Now, glue to a piece of paper that is slightly larger and of a different color, leaving a small border all the way around.
6. Vascular & Non-Vascular Plants Booklet: Cut out each page along the outer black line edges. Then, glue to a slightly larger piece of paper of a different color, creating a small border all the way around.

S



*Exploring Creation with Botany*  
*Lessons 1 - 5*  
**Lapbook Student Instruction Guide**

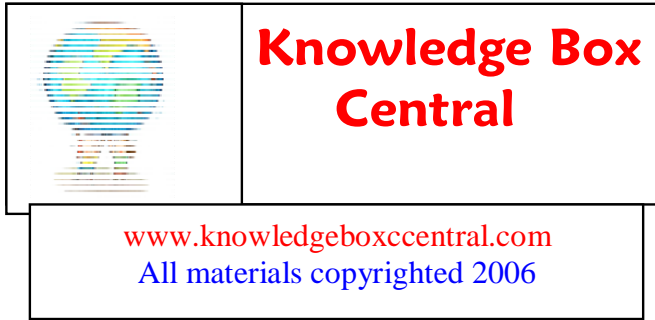
Decorate the outside/ cover of your lapbook. The cover of your lapbook has purposely been left blank so that your child may decorate it in any style he or she chooses. Your child may draw, paint, glue pictures, etc. You may print coloring sheets and glue them to the front. The ideas for the front cover are endless. Choose a topic or art project from this unit and HAVE FUN making it your own personalized lapbook!

Also, we have included (in parenthesis) which folder of the lapbook base will contain each booklet.

**Lesson 1 (All located in folder #1):**

- "On What Day..." Booklet: Do you know what happened on each day of Creation? What happened on the 6<sup>th</sup> day? You can write the words or draw a picture.
- Binomial Nomenclature Booklet: These are really big words! Do you know what they mean?
- Lesson 1 Vocabulary Booklet: Here are some words that you will study in Lesson 1. Open each flap to write the definitions of the words. If you are younger, your mom may want you to draw pictures or glue in definitions.
- Latin Booklet: Do you know how to speak Latin? It is used by scientists a lot, and it is usually called a "dead language." Do you know why this is?
- Taxonomy Booklet: What is taxonomy? What are the terms that are used for classifying? This booklet provides you with the first letter of each word, along with blanks for the other letters. Can you spell them correctly?
- Vascular vs. Non-Vascular Plants Booklet: Do you know what "vascular" means? Tell the similarities and differences between vascular and non-vascular plants, using this venn diagram.

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*Exploring Creation With Botany*  
*Lessons 1 – 5 Lapbook*  
**Teacher's Guide**

Here, you'll find information to supplement your study. Jeannie Fulbright's book is so wonderfully filled with knowledge and wisdom. All of the information needed to complete all of the booklets can be found on the pages of her book. Below, I will tell you which pages hold specific "answers." Also, you'll find many other sites listed, where you may want to go for extra information, coloring pages, games, crafts, and ideas to extend your study.

**Lesson 1:**

- "On What Day..." Booklet: Answers found on page 2
- Binomial Nomenclature Booklet: Answers found on page 5
- Lesson 1 Vocabulary Booklet: Answers found throughout lesson
- Latin Booklet: Answers found on pages 2-3
- Taxonomy Booklet: Answers found on pages 4-5
- Vascular vs. Non-Vascular Plants Booklet: Answers found on pages 8-14

**Additional Resources for Lesson 1:**

- \* Site with a lot of information, mostly advanced, but nice pictures : <http://faculty.clintoncc.suny.edu/faculty/Michael.Gregory/files/Bio%20102/Bio%20102%20Lectures/Seed%20Plants/seed%20plants.htm>
- \* Classification & Taxonomy: <http://sln.fi.edu/~f5/units/life/classify/classify.html>

S  
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On what day did God create plants?



TAXONOMY

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S \_\_\_\_\_

SAMPLE



Why is it called a dead language?

Why do scientists use Latin?

Latin words I know:

EXAMPLE

What is Binomial Nomenclature?

SAMPLE

Conifer

Botany

Taxonomy

Ptero

Biology

Classification

Antho

Bryo

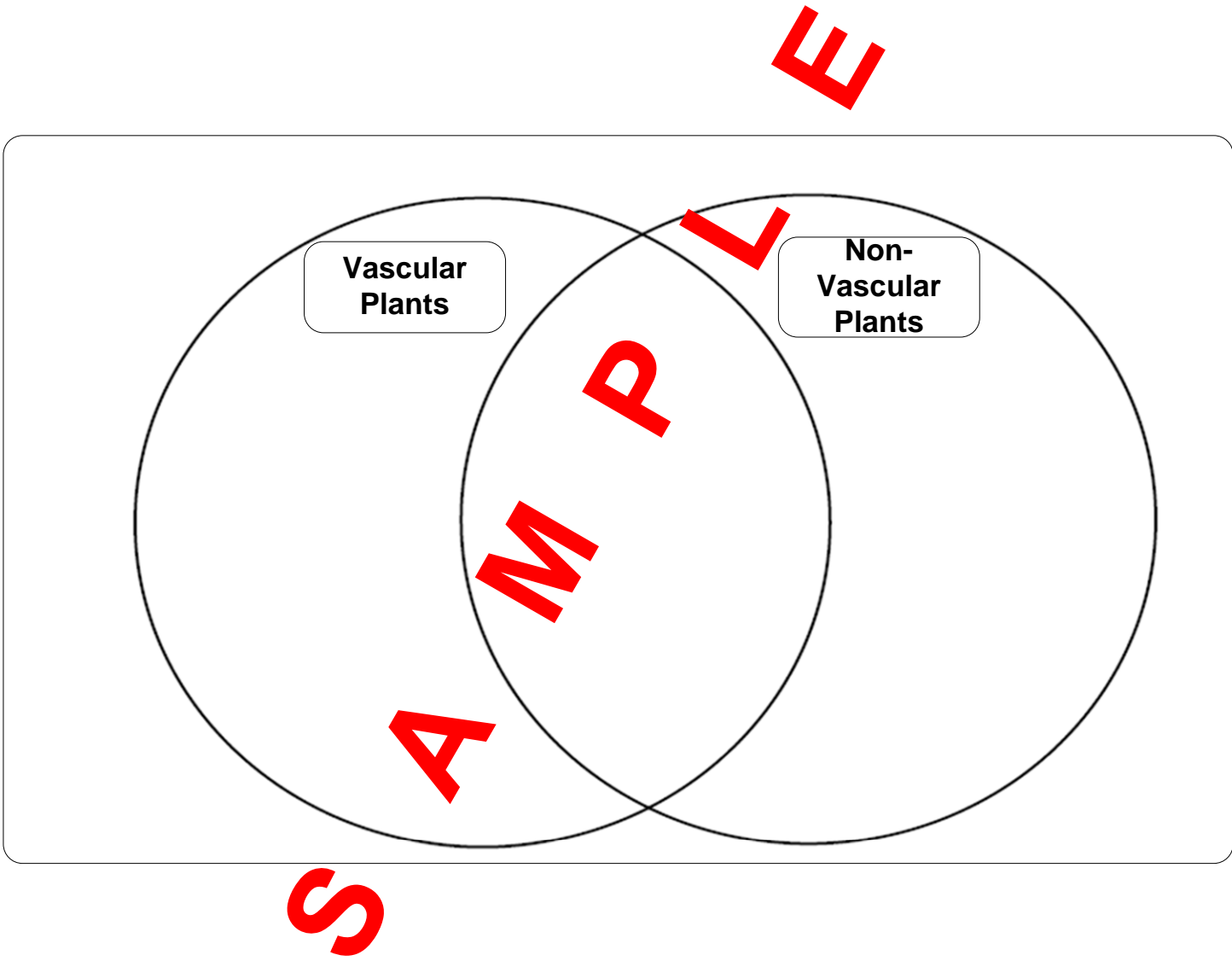
Gymnosperms

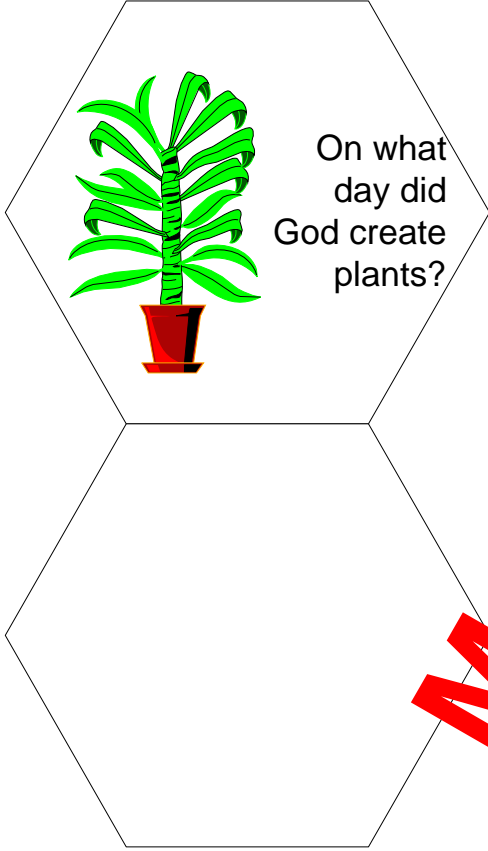
Angiosperms

LESSON

VOCABULARY

SAMPLE





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**TAXONOMY**

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P \_\_\_\_\_

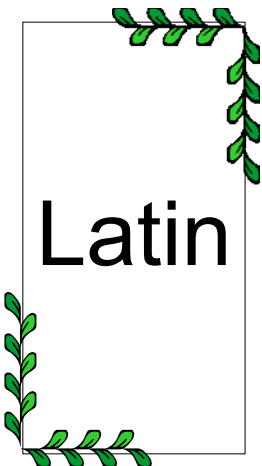
C \_\_\_\_\_


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S \_\_\_\_\_

 <p>Latin</p>	<p>Why is it called a dead language?</p>	<p>Why do scientists use Latin?</p>	<p>Latin words I know:</p>	
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<p>What is Binomial Nomenclature?</p>  <p>S</p>	
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Conifer

Botany

Taxonomy

Ptero

Biology

Classification

Antho

Bryo

Gymnosperms

Angiosperms

**S**

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