



Learn a Plant, Love A Plant!! Making your own Plant Book!

Objective:

- Students will make their own personal reference book of plants.
- Students will learn 50 plants that we are growing in OUR Greenhouse!
- Students will integrate technology, art, and photography to create a keepsake book.

Requirements for the Plant Book:

- Divide the book into the 4 categories listed below
 - Annuals
 - Perennials
 - Houseplants
 - Herbs and Veggies
- Do your research to get the required information for each plant. Record your research onto the Plant Sheets provided. You may write the information on the form and glue a photo.
- Some students find it's easier to learn the plants if they take an actual photo with their own camera or cell phone.
- You may use a Google photo, a photo from a plant catalogue, or a photo from your camera.
- When complete, all books will be bound in a nice notebook for easy reference.
- Be sure you can locate and identify EACH PLANT in our greenhouse! 50! You can do it!

Where will you find the information for your research?

There are many web sites or books you can use. Listed below are a few you could start with. Many plant catalogues will be available in class for cutting out photos.

www.plants.usda.gov (be sure to choose the search for common or scientific names)

www.plantfacts.osu.edu

www.davesgarden.com

www.horticopia.com (listed by scientific name)

If you discover other good web sites for plant information, please share them with the class

Common Name	
Scientific Name	
Annual or Perennial	
Sun or Shade?	
Flower color	
Spacing apart	
Height and spread	
Special Features?	
Location in greenhouse. Bench #	
Price each	
Learn A Plant, Love A Plant!	Student Name(required)
	Student Name(required)
Learn A Plant, Love A Plant!	Student Name(required)
Learn A Plant, Love A Plant! Common Name	Student Name(required)
Learn A Plant, Love A Plant! Common Name Scientific Name	Student Name(required)
Learn A Plant, Love A Plant! Common Name Scientific Name Annual or Perennial	Student Name(required)
Learn A Plant, Love A Plant! Common Name Scientific Name Annual or Perennial Sun or Shade?	Student Name(required)
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Learn A Plant, Love A Plant! Student Name(required)_____

Here are the 50 Plants! All of them can be found in our Greenhouse!

PART I: ANNUALS!

Begonia

-Cocktail

-Whiskey

-Gin

-Rum

-Red Dragon Wing

Impatiens

Coleus

Geranium

Salvia

Wave Petunia

Celosia (Amigo Mix)

Sweetpotato Vine

Heliotrope

Part 2: PERENNIALS!

Hosta Lily

Canna Lily

Verbena

Gazania

Kimberly Queen Ferns

Boston Ferns

Purple Mexican Heather

Homestead Purple Verbena

PART 3: HERBS and VEGGIES!

Sweet Potato Vine (ornamental)

Parsley

Oregano

Dill

Sage

Rosemary

Thyme

Basil

SELECT ANY ADDITIONAL PLANTS TO

ADD UP TO 50!!!

PART 4: HOUSEPLANTS!

Hens and Chicks/Hen Biddy

Swedish Ivy

Wandering Jew

Boston Fern

Asparagus Fern

Pothos Vine

Snake Plant

English Ivy

Finishing Touches for your Plant Book! THE GRADING RUBRIC

YOUR BOOK COVER: 100 POINTS

- Create a cool cover for your Little Book of Plants!
- Give your book a title, and BE SURE YOU NAME IS ON THE COVER!
- Include at least one photo of YOU on the cover!
- Also include a photo of your FAVORITE PLANT on the cover.
- Use lots of colors and artwork to JAZZ IT UP!

YOUR TABLE OF CONTENTS 50 POINTS

- Separate the plants into the 4 categories: annuals, perennials, houseplants, herbs/veggies.
- List them by category in a Table of Contents on PAGE 1 of your book.

THE POEM: 50 TO 100 POINTS

Write a fun poem on the last page of your book.

Each plant in the book counts 15 points (50 V15 - 750)

- The poem must have the following:
 - o A Title
 - O Use the name of at least 6 plants in the poem.
 - O The poem must be a minimum of 12 lines.
 - The poem can address any topic you like and it does not have to rhyme.
 - o GET 50 BONUS POINTS IF YOU SHARE YOUR POEM WITH THE CLASS!

Grading Summary:

Each plant in the book counts 15 points (50 x15 = 750)	750 POINTS
Your Book Cover	100 POINTS
Your Table of Contents	100 POINTS
The Poem	50 POINTS* or more

TOTAL POINTS FOR A PERFECT SCORE!

1000 POINTS!

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