

# Plant Project: Scavenger Hunt

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**Purpose:** To apply content knowledge to properly identify the various plant characteristics discussed in Chapter 8.

**Goal:** You will post 20 pictures of current original work, your own photography, tagged with the 1) Date the photo was taken; 2) Location of the plant; 3) Correct identification of the plant (or plant part); 4) an Explanation describing the plant characteristics that helped you with identification; 5) Quality pictures in focus and easily identifiable. This project counts as a Test grade.

**Presentation Format:** You may choose any presentation format to present your work (ie. Your science weebly site, mixbook.com, linoit.com, poster board, scrapbook, flipbook, popplet.com, powerpt, prezi). You may work with a partner to identify plants however each student will turn in their own presentation.

**Materials:** Camera/ SmartPhone, computer access, chapter 8 notes: Plants, textbook, other plant ID resources, presentation materials of student choice.

Dates for Planning:	Computer Lab	_____	May 7
	Project Due	_____	May 14
	Peer Edit	_____	May 14-15

## Photo Scavenger Hunt Criteria:

### Section 8.1-8.2

1. Sporophyte
2. Gametophyte
3. Vascular
4. Non-vascular
5. Seedless Plant

### Section 8.3

6. Seed Plant
  - a. vegetables
  - b. trees
7. Everyday object that comes from plants
8. Has seeds that are dispersed by:
  - a. Wind
  - b. Animals
9. Location of:
  - a. Annual Rings
  - b. Stomata
  - c. Location of most chlorophyll

### Section 8.4

10. Gymnosperm
11. Angiosperm
  - a. visible anthers
  - b. Petals

### Section 8.5

12. An example of tropism due to touch
13. Plants with different grow cycles
  - a. Annual
  - b. Biennial
  - c. Perennial

# Grading Sheet

Name \_\_\_\_\_

Peer Edited by: \_\_\_\_\_

Turn in Date \_\_\_\_\_

Score \_\_\_\_\_ /100

Section of Chapter	Image #	Plant type/ Structure	Description	Date Taken	Location	Quality photo Y/ N	Peer Edit: photo meets criteria
8.1-8.2	1						
	2						
	3						
	4						
	5						
8.3	6a						
	6b						
	7						
	8a						
	8b						
	9a						
	9b						
	9c						
8.4	10						
	11a						
	11b						
8.5	12						
	13a						
	13b						
	13c						