

Lab 2012

Taxonomy and Plant Classification

Directions:

1. Collect 10 plants (or parts of plants such as leaves, stems, roots, needles) from 10 different plants
2. With your partner make up a classification system of your own (be creative) to classify the plants that you have collected
3. Write directions to your classification scheme (turn in activity page)
4. Do not throw your plant parts away; keep everything in the folder, which is provided
5. Make sure to turn in your folder at the end of the class

Things to Consider:

1. Use the information that you have learned in class about the binomial naming system to make up a brand new system
2. Make sure that your new classification system can be applied to any plant
3. Be Creative!!!!
4. Be prepared to make this into a portfolio project

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Hour: \_\_\_\_\_

List and describe the 10 plant samples that you collected:

- 1.
- 2.
- 3.

- 4.
- 5.
- 6.
- 7.
- 8.
- 9.
- 10.

On a separate sheet of paper describe the classification system that you and your partner developed for classifying plants.