

Classification Line Worksheet

Category _____

Characteristics:

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

Members of Group:

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

Lesson Plan for Researching a Classification Line

- Objectives:**
1. **The student will identify the characteristics of a group of living things.**
 2. **The student will identify the members of a group of living things.**
 3. **The student will organize his knowledge so that it can be used to prepare a Classification Line.**

Preparation and Materials:	<ol style="list-style-type: none"> 1. Print out a copy of the Classification Line Worksheet. Make a copy for each sub-group of your classification line. 2. Obtain a book that has illustrations and information about your group of living things. (The procedures below were designed specifically for the Peterson Coloring Book series. If you use other books, you may need to modify the procedures accordingly.)
Procedure:	<ol style="list-style-type: none"> 1. Write the name of your group on the top line of the first page. This is the title of your Classification. 2. Using the book, determine the main classifications of your group. Enter their names in the Members of the Group Section. 3. List the main characteristics of the entire group in the Characteristics section of the page. 4. On the next page, enter the name of the first member of the group (sub-group) as the title. List the predominant characteristics of the subgroup in the Characteristics Section. Enter appropriate names in the Members of the Group Section. 5. Repeat step 4 until you have finished with all of the sub-groups.
Optional: Peterson Coloring Book Series	<ol style="list-style-type: none"> 1. For each of the main groups, paraphrase and type the description of each subgroup on a MS Word Template for 2 x 4 labels. (The Butterfly Description file has descriptions of some of the Butterflies in the Peterson Coloring Book.) 1. Print the document on labels. 2. Attach each label to a 3 x 5 index card. This will serve as a key for sorting the pictures in later exercise. 3. Laminate the cards, or put plastic protectors on them. 4. Store the cards in a zip-loc bag for later use with pictures of members of the group.