Prepare your presentation on your animal's habitat

Project Objective

- Earth supports many different animal habitats, each of which has distinct features and distinct plant and animal populations.
- Animals and plants are adapted to the conditions of the habitats in which they live.

Including the following information in your report and presentation

- 1. A physical description of the habitat
- 2. Examples of the habitat (geographical locations)
- 3. Examples of animals and plants that live in the habitat

In addition, each group will be given a specific assignment that will require the group to show how the animals in the assigned habitat are adapted for life there.

Habitat Components Chart

Identify the specific habitat needs of the animal—food, water, cover, and places to raise young.

Describe the habitat type at the site and evaluate it for each of the habitat components and the impact of humans. Rate the habitat in terms of each component on a scale of 1 to 10, with 1=poor and 10=excellent. Analyze the findings to evaluate the quality of the site for this animal.

Habitat Components

SPECIES	Food	Water	Cover	Raise Young	Compatibility	Totals
Skunk						
Possums						
Butterfly						
Raccoon						
Snake						
Rabbit						

Discuss the answers to the following questions:

- Which animals had the highest total score? Lowest?
- Which components had the highest score? Lowest?
- For which animals would the habitat be the easiest to improve? Most difficult?
- Which habitat component is the easiest to improve? Hardest?
- Do different animals need different site enhancements?

Discuss different enhancement possibilities that might improve the habitat quality rating.

Discuss the answers to the following questions:

- How likely is it that the enhancement plan will improve the quality of this habitat?
- How feasible (in terms of time, cost, legal issues, etc.) is the enhancement plan?
- What community resources might be needed to implement the enhancement plan?
- What other information would they need to carry out their enhancement plan?
- Does the enhancement plan of one group affect the plan of another?
- Can any of the plans work in tandem (together)?

Evaluation: Three Point Rubric

Three points: fulfills all requirements of assignment; project carefully prepared; group works well together; presentation well organized

Two points: fulfills most requirements of assignment; project satisfactorily prepared; group works well together most of the time; presentation satisfactory

One point: fulfills few requirements of assignment; project carelessly prepared; group has problems working together; presentation disorganized