

Name: _____

Date: _____

Project: Habitat Scavenger Hunt

Purpose: Learn to Identify Plants and Wildlife in a Habitat.

Can you stump your classmates? Use your Habitat Knowledge to your advantage in this fun game!



Materials Needed:

1. Plant and Wildlife Trading Cards
2. Trading Card Sleeves (Optional)
3. Craft Sticks
4. Pen or Pencil

Project:

1. **Determine** a number of **Teams** of Players.
2. **Prepare** for the Hunt:
 - i. **Produce Listing Reports** for the Plants and Wildlife in your Habitat.
 - ii. For each of the species listed, **review the information entered into Habitat Tracker**®.
 - iii. **Enter additional information** if necessary.
 - iv. **Review** the records listed in the Plant and Wildlife Listing Reports and select a total of 20 species to include in your hunt.
**These will be the Plant and Wildlife species that the other team will hunt for.
 - v. **Prepare** a Plant or Wildlife Trading Card for each of the 20 species you selected.
 - vi. **Mark** the back of the cards to identify your team.
 - vii. **Affix** each card to a holder or stake
 - i. Staple directly to a craft or popsicle stick
or
 - ii. Insert upside down into a Trading Card Sleeve, then, insert craft stick.
3. **Begin the Hunt:**
 - i. **Swap** your hunt cards with another team
 - ii. **On your mark, get set, go!**
The cards should be placed in your habitat as follows:

- i. **Plant Trading Cards** should be placed directly behind a plant of the corresponding variety.
 - ii. **Wildlife Trading Cards** should be placed by either a source of food for that wildlife specie or a nesting location for that specie.
4. **Scoring** the Hunt:
 - i. Every card placed appropriately to identify that plant or wildlife specie earns their team **5 points**.
 - ii. Any time card placement harms the Habitat in any way, the placing team **loses 20 points**.
 - iii. The team scoring the highest number of points wins the game!
5. Extra Credit:
 - i. On the inside of the Plant or Wildlife Trading Card, or on a blank piece of paper, Teams draw a picture of some identifying feature of that wildlife specie
 - i. **Plants:**
 1. **2 pts:** Seed size and shape
 2. **2 pts:** Leaf size and shape
 - ii. **Wildlife:**
 1. **2 pts:** Nest shape and location.
 2. **2 pts:** Track print in snow – size and shape
 - ii. Teams are given 5 Plant and 5 Wildlife Identification Worksheets to identify additional plant or Wildlife species in this Habitat. Each Worksheet that is completed earns the team extra points as follows:
 - i. **2 pts:** Plant or Wildlife Common Name and either Specie or Variety Name correctly identified
 - ii. **3 pts:**
 1. **Plants:** 6 of 12 Growth Info details defined correctly
 2. **Wildlife:** Consumer Group, Food Chain Level, and 2 Sources of Food completed correctly.
 - iii. **5 pts:**
 1. **Plants:** Plant Group, Plant Type, Is this Plant Native, Primary Propagation, Method of Pollination all filled in correctly.
 2. **Wildlife:** Is this Animal Migratory, Is this Animal Endangered, Type of Shelter, and Type of Nest all completed correctly