

## Idaho Rangeland Ecoregion Go Fish

<b>Created by:</b> Linda McKie	<b>Date:</b>
<b>Subject:</b> Social Studies/Science	<b>Grade Level:</b> 4 <sup>th</sup>
<b>Time Required:</b> 20 Min.	<b>Standards:</b> <b>Science:</b> <u>Standard 3:</u> Biology  <b>Social Studies:</b> <u>Standard 1:</u> History (Idaho)

<b>Overview</b>	This activity provides students the opportunity to define the five ecoregions in Idaho
<b>Goal(s) &amp; Objective(s)</b>	Students will: <ul style="list-style-type: none"> <li>• Be able to identify and visually describe ecoregions in Idaho</li> <li>• Be able to name characteristics of each ecoregion in Idaho</li> </ul>
<b>Prerequisites &amp; Materials</b>	<ul style="list-style-type: none"> <li>• Eco region power point- for teacher reference/knowledge.</li> </ul> <p><b>Materials:</b>            1-Ecoregion cards            2-Scissors</p>
<b>Teaching Activities: Instructional Approaches/Strategies</b>	<p><b>Procedures</b></p> <ol style="list-style-type: none"> <li>1. Students will work in pairs. Each pair will be given a set of ecoregions cards (cut apart and mixed up). Keep one set uncut for answer key.</li> <li>2. One student will deal 5 cards to each person.</li> <li>3. Each person will take a turn asking the other if they have a card from one particular ecoregion to create “books” of 4.</li> <li>4. To receive a card the person must give at least two characteristics of the ecoregion they are asking for. Ex. Do you have a pacific bunchgrass card? It has deep rich soils and is found in the Palouse and Camas prairies. If they are looking for a picture card they must describe what the Pacific Bunchgrass ecoregions looks like.</li> <li>5. If the person holding the card(s) has more than one, then they may give them any card from the Pacific Bunchgrass family.</li> <li>6. If the player does not have a card from that family he will tell his partner to “Go Fish”</li> <li>7. That player will take the top card from the deck.</li> <li>8. After collecting all 4 cards from the family, that person may lay down the family on the table.</li> <li>9. The person with the most cards on the table after a player has no cards left in their hand is the winner.</li> </ol>

**Attachments:**  
Go Fish Cards

# Salt-Desert Shrub Region



## Characteristics:

- Salty soils
- Cold temperatures
- Southern Idaho (Mountain Home area)
- Precipitation: <10"
- Excellent winter range for grazing animals



# Juniper Woodlands Region



## Characteristics:

- Shallow, rocky soils
- Hotter climate
- Southern Idaho (Owyhee area)
- Precipitation: 12-30"
- Potential problem due to fire suppression



# Coniferous Forest & Mountain Meadow Region



## Characteristics:

- Volcanic ash, very fertile & deep soils
- Dense forest with open meadows
- Most of northern Idaho
- Precipitation: 40+
- Excellent wildlife habitat and summer range



# Pacific Bunch Grass



## Characteristics:

- Deep, rich soils
- Moist climate
- Palouse & Camas Prairies
- Precipitation: 12-30"
- Today, mostly farmland



# Sagebrush Grasslands Region



## Characteristics:

- Drier soils
- Hotter climate
- Plains, plateaus, valleys south of Salmon River
- Precipitation: 10-15"
- Classic western rangeland type

