

LESSON PLAN: GO HIKE CARD GAME

Developed by Mary Garvilles

Lesson overview: Students will play a version of “go fish” using cards with photos of 14 native bird species.

Objectives: At the end of this game students will be familiar with the 14 native bird species from the Mariana Islands, and the impact of the brown treesnake on birds.

Time/duration: 25-30 min

Materials:

- Index cards,
- Pictures of 14 native birds (4 picture each to make a set of 52 cards)
- Scissors
- Glue
- Laminating sheet

Background: The teacher should print and laminate cards prior to class. The teacher should be able to correctly identify all 14 species, and should know on which islands it can be found (use reference websites listed at end of this booklet). The teacher should make several versions of these cards, some with the name remaining on the top, and some without a name. Students can begin by using the set with the names on the top, but should switch to a set without names once they have been exposed to the names of all bird species.

Lesson procedure:

- 1) Break students into groups of two to six. Deal each player seven cards, unless you have more than four players, in which case you should deal them five cards. Have them hold their cards in their hand, facing them.
- 2) Throw the rest of the cards into the "Limestone forest." This is the pool of cards you will be drawing from throughout the game.
- 3) Choose a player to start the play. Decide by who has the next closest birth date.
- 4) The goal of the game is to collect and correctly identify pairs. You win by having the most correctly identified pairs.
- 5) When it is your turn, ask another player for a specific card such as a “cardinal honeyeater” or “Mariana crow”. If this person has that bird, he/she must hand it over to you. You then get to go again.
If the player does not have your requested card, he/she can tell you to "Go Hike!" This means you choose a card from the pile in the middle. If you did not receive the card you were looking for, your turn is ended and play moves to the left. If you did, you can continue asking for cards until you do not get the card you ask for.
 - a) If you draw a brown treesnake, you must put all of the pairs you've already made back into the “limestone forest”. Each brown treesnake card should be returned to the “limestone forest” after it is drawn.
 - b) If you draw a wild card, you can use it in place of any bird species.
- 6) Place your pairs on the table once you have collected them, and clearly state the species name. If you do not state the correct species name, you must discard both cards into the middle of the ‘limestone forest’.

- 7) Win by collecting the most pairs or tally the score when the limestone forest is depleted. The person with the most pairs wins.
- 8) Vary the game by collecting four of a kind instead of pairs, or allowing pairs of birds that eat the same thing (e.g. frugivores, insectivores etc.).

Evaluation: Put up powerpoint slideshow with images of each bird species, and quiz students on the bird's scientific and common name.