

## LESSON PLAN: BIRD OF THE MARIANAS PART 2

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### Overview:

In this lesson, the students will recognize the diverse population of birds that is found in the Mariana Islands and identify the value of their presence in our environment.

### Content Objective:

- Identify different bird species in the Mariana Islands.
- Explain the roles of birds in the ecology of our jungle.
- Recognize that certain bird species are endangered propose a plan on how to prevent these species from going extinct.

### Language Objective:

- Choose an assignment/task to accomplish from the Think-Tac-Toe activity.
- Presentation of finished product to the class.

### Materials

- Think- Tac-Toe Sheet
- Rubric
- Internet Access
- Laptop or computer access.
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### Lesson Duration: 2 – 3 Class days

- As a class, discussion on the endangered species of the Mariana Islands (Birds and plant species as well).
- Instruct students to create a report in the format determined by Think-Tac-Toe sheet. Report should be on an endangered species:
  - o Identify important details of the species (Scientific name, Known name, Local Name (Chamorro/Carolinian), Genus, Family, etc...)
  - o Known history of species (is it native, non native, invasive, when was it identified as endangered, where could it be found.
  - o Why you chose this species...
  - o 3 important key points that you've learned about the bird species.
- Present their accomplished task.

### Assessment:

- Student Participation
- Rubric

**Create a Power Point**

**Presentation** that is educates it viewers on the importance of the survival of your bird.



**IMovie:** Create a television advertisement promoting the awareness of your chosen endangered species.

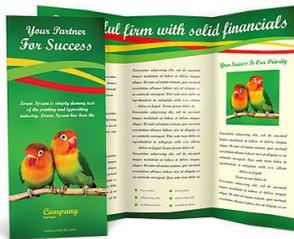


**Create a Puppet show**

that will entertain the audience as well as educated them on your endangered species.



Make a **Brochure** that educates its viewers on the background and status of your endangered species



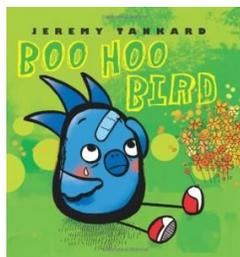
**Create a Board Game** that is both fun and educational on the awareness of your chosen endangered species.



Compose a **song/Poem**

**Write a Children's Book**

of your chosen bird. The book may be fictional or non fictional but still be educational.



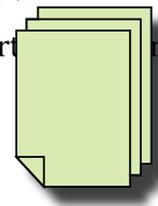
**Make a scrap book** of

events, artifacts, pictures, poems, etc with relation to the theme.



**Written Document**

**Analysis.** Find an article or documentary in relation to your chosen species, analyze and write a report





## THINK – TAC- TOE



Category	4	3	2	1
<b>Project Effort</b>	Stays on task 90% - 100% of the time to complete project. Very self-directed	Stays on task 80%-89% of the time. Focuses on what needs to be done most of the time.	Stays on task 70%-79% of the time. Needs prodding from teacher.	Stays on task only 60%-69% of the time. Doesn't complete all necessary pieces.
<b>Content</b>	Shows an excellent understanding of the strategy. Includes all required information, which is accurate.	Shows a good understanding of the strategy. Includes all required information, which is accurate.	Shows a good understanding of the strategy. Includes all required information, but lacks accuracy in all information.	Shows some understanding of the strategy but lacks some key information or contains inaccurate information in several parts.
<b>Design</b>	Excellent integration of high quality steps that are easy to understand and follow.	Excellent integration of good quality steps that are easy to understand and follow.	Good integration of good quality steps that require a little more explanation.	Integration of low quality steps that require more explanation.
<b>Final Product</b>	Includes a quality title page, a logical order integrated with an accurate explanation, and a correct answer.	Includes a good title page, a logical order integrated with an accurate explanation, and a correct answer.	Includes a good title page, a non-logical order with an accurate explanation, and a correct answer.	Includes a title page, random order or confusion in explanation, and a correct answer.

