

# Parrots Over Puerto Rico



## RIF EXTENSION ACTIVITIES FOR EDUCATORS

### THINK-TAC-TOE ACTIVITY OPTIONS

- ◆ Individual students can choose an activity to complete.
- ◆ Student pairs or cooperative groups can work together on a choice of their own.
- ◆ Educator can assign an activity for an individual, pairs, or groups.

|   |  |   |
|---|--|---|
| <p style="text-align: center;"><b>ADAPTING ATTRIBUTES</b></p> <p>Find evidence in the text of the adaptations to survive that the parrots made over time. List the adaptations and whether each was <i>behavioral</i> or <i>physical</i>. What else might the parrots have tried? Explain your suggestions. Make a poster, PowerPoint, or Prezi to share your findings.</p> <p style="text-align: center;"><i>Science, Art</i></p>  | <p style="text-align: center;"><b>AVIARY ANTICS</b></p> <p>Pretend you're a scientist in one of the aviaries. You're about to release a captive-born parrot into the wild. Do you think the wild is the best environment for the parrot? What are the benefits of being released? What challenges will the parrot face? Write a journal entry explaining your thoughts.</p> <p style="text-align: center;"><i>Science, Writing</i></p>   | <p style="text-align: center;"><b>CREATE A COLLAGE</b></p> <p>Use paper scraps, magazines, newspapers, and other recyclables to make a collage like the ones in the book. You can recreate a scene from the book, design a parrot, or come up with your own idea that reflects a theme from the story. Share and explain your collage.</p> <p style="text-align: center;"><i>Science, Art</i></p>   |
| <p style="text-align: center;"><b>COMPARE AND SHARE</b></p> <p>Research another endangered animal. Compare the habitat, location, adaptations, impact of humans, and other reasons for the decline in population to those of the Puerto Rican parrot. Make a side-by-side graph or poster to share your information. Here's a resource: <a href="http://www.konicaminolta.com/kids/endangered_animals/library/index.html">www.konicaminolta.com/kids/endangered_animals/library/index.html</a>.</p> <p style="text-align: center;"><i>Science, Technology, Social Studies</i></p> | <p style="text-align: center;"><b>DESTRUCTIVE DISASTER</b></p> <p>What natural disasters have occurred in your area? How did they affect the animal population? Make a chart to show affected animal populations before and after the events. Think of at least 3 ways to protect animals from disasters in the future. Could you build a shelter? Evacuate the animals? Would different animals need different strategies? Why or why not?</p> <p style="text-align: center;"><i>Science, Engineering, Math</i></p> | <p style="text-align: center;"><b>A TELLING TIMELINE</b></p> <p>Make a timeline that shows major events in the history of Puerto Rico. Then, use information from the book to add dates and events important in the decline of the parrot population. Which historical event do you think had the greatest impact on the parrots? Explain your answer.</p> <p style="text-align: center;"><i>Science, Social Studies, Writing</i></p>   |
| <p style="text-align: center;"><b>WORDLE WONDER</b></p> <p>This book has many challenging vocabulary words. Make a list of at least 15 difficult words you found. Write down the definition for each word. Once finished, go to <a href="http://www.wordle.net">www.wordle.net</a> and make a "Wordle" with the new words. Share with a friend and discuss the new words you've learned!</p> <p style="text-align: center;"><i>Technology, Art, Writing, Vocabulary</i></p>   | <p style="text-align: center;"><b>THE GREAT DEBATE</b></p> <p>Choose a side: <i>Yes! People should try to save endangered species</i> OR <i>No! Letting an animal die out is letting nature take its course.</i></p> <p>Which side are you on? Think of at least 3 reasons either "for" or "against" trying to save endangered animals. Be sure to support your argument with facts!</p> <p style="text-align: center;"><i>Science, Social Studies, Writing</i></p>  | <p style="text-align: center;"><b>MORE TREES, PLEASE!</b></p> <p>Deforestation hurt the parrot population. Research other deforested areas. What other animals or plants have become extinct or endangered because of it? Go to <a href="http://www.globalforestwatch.org">www.globalforestwatch.org</a> to explore an interactive map that shows global deforestation and forest use since 2001.</p> <p style="text-align: center;"><i>Science, Social Studies, Technology</i></p> |