

Student Name \_\_\_\_\_ Date \_\_\_\_\_



# Science Research Quest

Your Endangered Species Mission:

This message is from the Save the Endangered Species Foundation. Based on your incredible research skills, you have been selected to help us gather information about one of the Florida endangered animals on our list. We fear that these animals may become extinct if we cannot figure out how to save them. Your goal is to use any resources you have to find out all you can about the animal, why the animal is endangered and what is being done to save the species. In addition, we hope that you can create a sculpture or tile of the animal.

You will also be presenting your findings to your fellow researchers in a brief oral presentation. Good luck!

## Grade Guideline

### Written Report

- Fully answers all questions using complete sentences \_\_\_\_\_/2pts
- Content of report is accurate and complete \_\_\_\_\_/4pts
- Mechanics: uses correct punctuation, spelling, etc. \_\_\_\_\_/2pts
- Correctly cites at least two resources \_\_\_\_\_/2pts

### Clay Animal Picture

- Sculpture/Tile is complete and done neatly \_\_\_\_\_/4pts
- Sculpture/Tile Animal is realistic \_\_\_\_\_/2pts

### Oral Presentation

- Student discusses 3 facts about the animal,  
why they are endangered  
and what is being done to save the animal \_\_\_\_\_/2pts
- Student uses a clear voice and eye contact when speaking \_\_\_\_\_/2pts

TOTAL SCORE \_\_\_\_\_/20pts

### Feedback

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# Florida Endangered Species List



## Mammals

Anastasia Island Beach Mouse  
Big Cypress Fox Squirrel  
Caribbean Monk Seal  
Choctawhatchee Beach Mouse  
Eastern Chipmunk  
Everglades Mink  
Fin Whale  
Florida Black Bear  
Florida Manatee  
Florida Mastiff Bat  
Florida Mouse  
Florida Panther  
Florida Salt Marsh Vole  
Gray Bat  
Homosassa Shrew  
Humpback Whale  
Indiana Bat  
Key Deer  
Key Largo Cotton Mouse  
Key Largo Woodrat  
Lower Keys Marsh Rabbit  
North Atlantic Right Whale  
Perdido key Beach Mouse  
Puma  
Red Wolf  
Sanibel Island Rice Rat  
Sei Whale  
Sherman's Fox Squirrel  
Sherman's Short-tailed Shrew  
Silver Rice Rat  
Southeastern Beach Mouse  
St. Andrews Beach Mouse  
Southeastern American Kestrel  
Sperm Whale  
Worthington's Marsh Wren

## Birds



American Oystercatcher  
Audubon's Crested Caracara  
Bachman's Warbler  
Bald Eagle  
Black Skimmer  
Brown Pelican  
Cape Sable Seaside Sparrow  
Everglades Snail Kite  
Florida Burrowing Owl  
Florida Grasshopper Sparrow  
Florida Sandhill Crane  
Florida Scrub Jay  
Ivory-billed Woodpecker  
Kirtland's Warbler  
Least Tern  
Little Blue Heron  
Limpkin  
Marian's Marsh Wren  
Osprey  
Peregrine Falcon  
Piping Plover  
Red-cockaded Woodpecker  
Reddish Egret  
Roseate Spoonbill  
Roseate Tern  
Scott's Seaside Sparrow  
Snowy Plover  
Snowy Egret  
Tri-colored Heron  
Wakulla Seaside Sparrow  
White Ibis  
White-crowned Pigeon  
Whooping Crane  
Wood Stork



## Reptiles

Alligator Snapping Turtle  
American Alligator  
American Crocodile  
Atlantic Salt Marsh Water Snake  
Barbour's Map Turtle  
Bluetail Mole Skink  
Eastern Indigo Snake  
Florida Brown Snake  
Florida Key Mole Skink  
Florida Pine Snake  
Florida Ribbon Snake  
Gopher Tortoise  
Green Sea Turtle  
Hawksbill Sea Turtle  
Key Ringneck Snake  
Kemp's Ridley Sea Turtle  
Leatherback Sea Turtle  
Loggerhead Sea Turtle  
Red Rat Snake  
Rim Rock Crowned Snake  
Sand Skink  
Short-Tailed Snake  
Striped Mud Turtle  
Suwannee Cooter

## Amphibians



Flatwoods Salamander  
Florida Bog Frog  
Georgia Blind Salamander  
Gopher Frog  
Pine Barrens Tree Frog



# Science Research Data

Endangered Animal: \_\_\_\_\_

Name the species of your animal? \_\_\_\_\_

What is your animals' habitat? \_\_\_\_\_

How tall is your animal? \_\_\_\_\_

How much does your animal weigh? \_\_\_\_\_

What is the life span of your animal? \_\_\_\_\_

What does your animal eat? \_\_\_\_\_

\_\_\_\_\_

Describe some facts about the behavior of your animal  
(sleep cycle, migration, etc.)

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Why is your animal endangered? \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

What is being done to save your animal? \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_