

# First and Second Grade Webquest

Mrs. Harty



## The Desert Animals

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### Introduction

Most desert animals are **nocturnal** or active at night when the temperature is cooler. Some desert animals are **diurnal** or active during the day. Desert animals have adapted to life in the deserts. **Adaptations** are characteristics that plants and animals have that help them to survive or changes a plant or animal makes to fit new conditions or new environments.

This is a webquest project. You need a computer to do a webquest. Go to our school website [www.msaca.info](http://www.msaca.info) to the Grades 1 and 2 page and find the First and Second Desert Webquest. Click, look and listen to learn how these desert animals survive.

#### Discover the:

- class or group of animal
- covering on its body
- place where it makes its home
- food it wants to eat
- enemies that hurt it
- adaptations these animals have

## Task

You will click on the links in this webquest and take notes on two desert animals. Choose one nocturnal and one diurnal animal to write about. The tasks for each animal are listed here:

- Click on the links to see the research information.
- Click on the speaker to the left to hear the words read to you.
- Click on the picture of the animal to go to a picture and more information on each animal.
- Choose one nocturnal and one diurnal animal to write about in your Desert Research Field Guide page. One page for each animal.
- Once you have completed the notes for your animals, draw a picture and color your animals on the paper provided.
- Do the self evaluation rubric.
- You are finished with your webquest! Congratulations! Bring your completed webquest to school. Teacher will give you the opportunity to share your project with classmates.
- No specific due date for this webquest. Do in the next week of two. Do not take longer than two weeks. Bring the completed webquest to school whenever you are finished.

## Links

<a href="#"><u>Owl</u></a>	<a href="#"><u>Desert Tortoise</u></a>	<a href="#"><u>Fringe-toed Lizard</u></a>	<a href="#"><u>Ground squirrel</u></a>	<a href="#"><u>Jack Rabbit</u></a>
<a href="#"><u>Kangaroo Rat</u></a>	<a href="#"><u>Kit Fox</u></a>	<a href="#"><u>Roadrunner</u></a>	<a href="#"><u>Scorpion</u></a>	<a href="#"><u>Sidewinder</u></a>



## Vocabulary

1. **Nocturnal** active at night when the temperature is cooler
2. **Diurnal** active during the day
3. **Herbivore** eats plants
4. **Carnivore** eats meat
5. **Omnivore** eats plants and meat

# Evaluation

## Self Evaluation Rubric

Name \_\_\_\_\_

Date \_\_\_\_\_

1. Did you use the links on this webquest to find and learn information to complete your project?



yes 10 points



some 5 points



no 0 points

2. Did you write complete words in neat and clear writing?



All of the sentences  
10 points



Most of the sentences  
5 points



Some of the sentences  
0 points

3. Did you do your best in drawing and coloring your nocturnal and diurnal desert animal?



Did my best



Did O.K.



Did not do O.K.

4. How do you know the vocabulary for this unit: nocturnal, diurnal, herbivore, carnivore, and omnivore?



Know all the vocabulary well  
10 points



Know most of the vocabulary  
5 points



Know some of the vocabulary  
0 points

5. Did you do your best work in completing all the task/process requirements included in this webquest?



Did my best in all the tasks  
10 points



Did my best in some of the task  
5 points



Did my best in some of the task  
0 points

6. How do you feel about your finish work?



Great work!  
10 points



Good work!  
5 points



O.K work  
0 points

Total points \_\_\_\_\_

You have completed your first project this year!  
Congratulations!!!!

Take your complete project to school. Tell Mrs. Harty you are ready to share about the animals you chose to research with the class.

# Drawing Page

Name of my nocturnal animal

Draw your nocturnal animal

Name of your diurnal animal

Draw you diurnal animal here

## Desert Researcher Field Guide

Student Researcher: \_\_\_\_\_

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

Class: \_\_\_\_\_

Circle One:

Nocturnal	Diurnal
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Covering \_\_\_\_\_

Home: \_\_\_\_\_

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Student Researcher \_\_\_\_\_

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

Food: \_\_\_\_\_

Circle one:

Herbivore eats plants	Carnivore eats meat	Omnivore eats plants and meat
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Enemy \_\_\_\_\_

Adaptation/Special Facts:

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