

Grade: 4

Subject: Snakes

Date:

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Topic: New Snake Found!

CCSS/ELA # SL4.2, SL4.3, RI4.3, RI4.7, RI4.9, L4.6, L4.4a, 4-LS1-2, 4-LS1-1

Lesson Focus and Goals:

Students will choose a snake species and research the answers to questions about that snake. They will do the grade-appropriate word search and crossword to learn snake related vocabulary words, and answer questions about what they learned about snakes in general.

<u>Materials Needed:</u> Snake Research Questions Snake Word Search for Grade 4 Snake Crossword for Grade 4 What I Learned Questions

Learning Objectives:

At the end of this lesson, students should be able to identify their chosen snake, have learned new facts about it, and the meaning of appropriate vocabulary words.

<u>Structure / Activity:</u>

1. Listen to, or watch Sl EP 2 "There's a New Snake in Town" episode of the Nature Just Got Real podcast for kids.

2. Pick a snake species to research and answer the questions on the Snake Questions sheet.

3. Do the Snake Word Search and Snake Crossword puzzles for the appropriate grade.

4. Answer the questions on the What I learned worksheet.

5. Choose any books that look interesting off the Recommended Reads list.

6. Check out the list of ZOO Reptile Page webpages.

7. Download, print & color the snake picture, if interested.

Assessment:

Can the student identify their chosen snake and list facts that make that snake unique?

Has the student learned new vocabulary words and their meanings?

Can the student identify and express any new information learned from the lesson that they did not know before the lesson?

S-s-snake Questions:

Choose a type of snake and answer the following questions:

- Where in the world does your snake live?
- Describe the habitat your snake lives in.
- What does your snake eat?
- What size and weight is your snake?
- What color is your snake and what kind of markings does it have?
- What is the predator that your snake protects itself against?
- Describe three more interesting things that you learned about your snake.

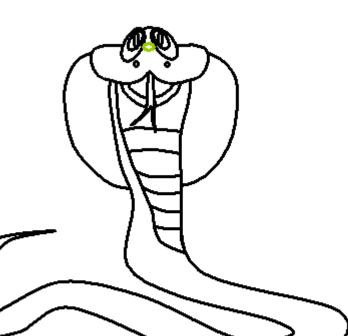
DLTK's Template Printing



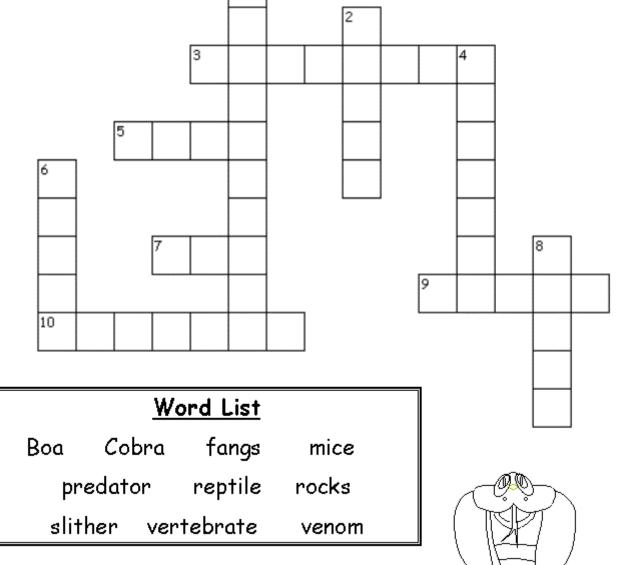
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boa cobra coil copperhead fangs mice predator reptile





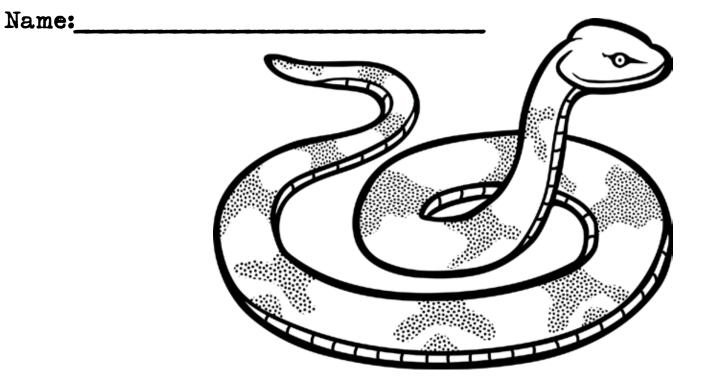




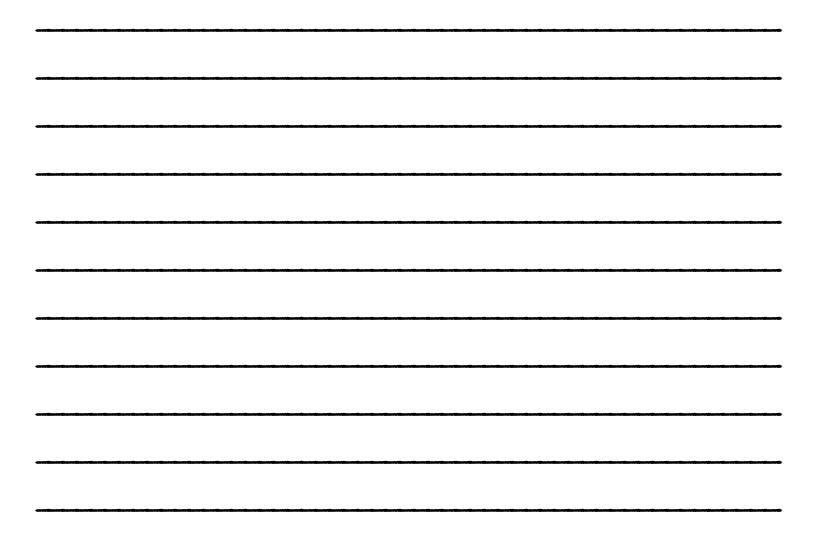
- Across 3. Another word for hunter.
 - 5. A favorite small meal.
 - 7. The name of a constrictor snake.
 - 9. Snake poison.
 - 10. How snakes move.

Down 1. An animal with a backbone is a _____.

- 2. Scary looking teeth that squirt venom.
- A snake is not a mammal, it is a _____.
- 6. Snakes will hide under here.
- 8. A snake with the 'hood'.



What are some things you learned about Snakes you didn't know before?



Weird & Wacky Recommended Reads!

National Geographic Readers: Snakes!

Awesome Snake Science !: 40 Activities for Learning About Snakes

Everything You Need to Know About Snakes

Snakes for Kids: A Junior Scientist's Guide to Venom, Scales, and Life in the Wild

<u>Verdi</u>

Akimbo and the Snakes

Zoo Reptile Webpages:

https://animals.sandiegozoo.org/animals/reptiles

https://nationalzoo.si.edu/animals/exhibits/reptile-discovery-center

https://www.nashvillezoo.org/reptiles

https://virginiazoo.org/worldofreptiles/

https://senecaparkzoo.org/animals/reptiles/