

INCLUDES GOOGLE™ SLIDES

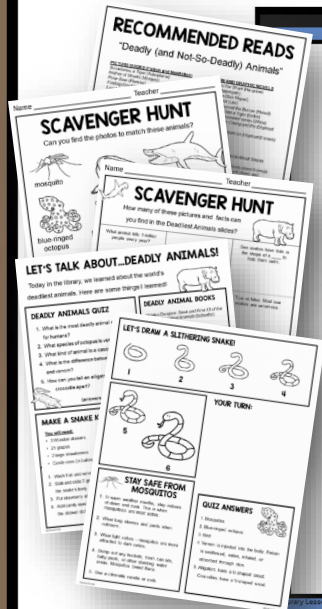
# ELEMENTARY LIBRARY LESSON

## TRIVIA QUESTION

This is a cassowary. It is one of the world's most dangerous birds. Cassowaries (and all birds) are related to which kind of dinosaur?

- A. Brontosaurus
- B. Velociraptor
- C. Stegosaurus
- D. Triceratops

(answer on next slide)

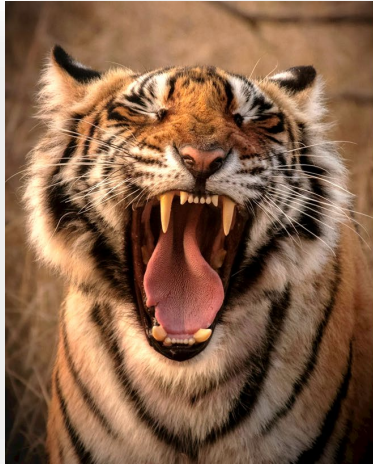


GRADES  
2-5

“World’s Deadliest Animals”

Mrs.  
READER  
PANTS

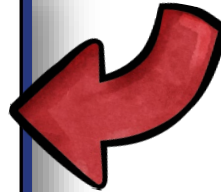
# TWO-PART LESSON



What animals do  
you think are  
most deadly to  
humans?

Tigers kill  
attacks oc

Part I



## LIBRARY REVIEW

You want to read a book about poison dart frogs.

What library section will you need to go to?

- A. 500 – Natural Science
- B. 200 – Religion
- C. 300 – Social Sciences
- D. 900 – History and Geography



(answer on next slide)

Part II



Designed specifically for librarians on the Specials rotation! Each part takes about 25 minutes and can easily be reduced or split into two lessons.

# FEATURES THE FOLLOWING:

## Featured Animals:

- great white shark
- cassowary
- Komodo dragon
- Brazilian walking spider
- inland taipan snake
- sea snakes
- African lion
- alligator
- saltwater crocodile
- Nile crocodile
- blue-ringed octopus
- scorpion
- assassin bug
- mosquito
- moose
- cape buffalo
- tiger
- elephant
- box jellyfish
- lionfish

## More animals:

- dogs
- poison dart frog
- pufferfish
- polar bear
- ocean sunfish
- hippopotamus

## Plus:

- differences between alligators and crocodiles
- venomous vs. poisonous – what's the difference?
- legacy of Steve Irwin (The Crocodile Hunter)
- careers – herpetologist and arachnologist

# SCIENCE VOCABULARY

## VENOM

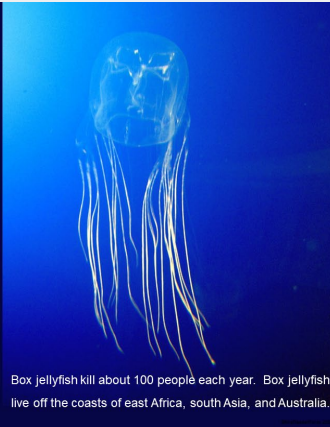
Many animals have venom.

Not all **venomous** animals are deadly to people.

Spiders, snakes, jellyfish, and frogs are some animals whose venom can be deadly to humans.

**Venom** is injected into the body.

**Poison** is swallowed, inhaled, or absorbed through the skin, such as poison ivy.



Box jellyfish kill about 100 people each year. Box jellyfish live off the coasts of east Africa, south Asia, and Australia.

## SHARKS AND HUMANS

It's true that sharks may occasionally bite a human. But sharks also get killed by humans.

Each year, humans kill around 100 million sharks.

Humans kill sharks for many reasons. Some are killed in nets designed for other fish, such as tuna. This is called **bycatch**.

Sharks are also hunted for their fins. People eat the fins in **shark fin soup** or use the shark fins for traditional medicine.



shark fin soup

- apex predator
- antivenom
- predator
- conservation
- herpetologist
- arachnologist
- theropod
- bycatch
- rabies
- vaccinate
- ophidiophobia
- proteins
- Chagas disease
- habitat
- translucent
- nocturnal
- food chain
- prey
- fangs
- aggressive

# ON THE SPECIALS?

## LET'S PLAY A GAME!



None of the animals mentioned so far  
the Top 5 most deadly animals? Exclu

## NUMBER 5

- I am **nocturnal** (active at night).
- I can be a variety of colors, including brown, black, yellow, red, and striped.
- I can also be **translucent** (see-through).
- Some members of my species glow in the dark under ultraviolet light.
- I can live in deserts, forests, caves, rocky areas, grasslands, cities, and jungles.

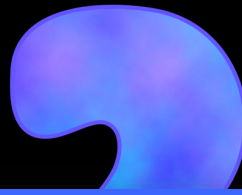


Teaching the same lesson, the same way, 20 times each week? There is a ton of content here, so you don't need to use every slide with every grade level. No more teaching the exact same lesson all week!

# PART I – WHOLE CLASS LESSON

## NUMBER 3

- Many of you encounter me every day.
- Some of you may even sleep with me!
- I am cute and furry.
- Most human deaths come from my bite or disease I might carry in my bite.



## I AM A DOG!

- The number of human deaths from dogs varies widely. Some sources say 13,000 deaths per year. Others say as many as 59,000 deaths per year.
- Most human deaths from dogs are due to the rabies virus. This is why we get our dogs and cats vaccinated against rabies every year.
- Some human deaths are also from dog attacks or from an untreated infection from a dog bite.



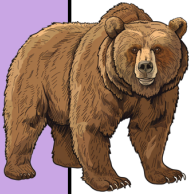
Part I is a guessing game about 5 top deadliest animals (to humans) in the world. The lists for the deadliest animals vary, but these animals are consistently at the top of the list.

I did not include humans in this “deadliest” list.

# GUIDES YOUR LIBRARY TIME

## CHECKING OUT BOOKS TODAY!

Type checkout reminders  
or procedures here.



Library Lesson—Creative Commons

## WHAT SHOULD WE DO NOW?

1



Find a book you like.

2



Bring the book to  
the circulation desk.

3



Complete the scavenger  
hunt at the tables.

Library Lesson—Creative Commons

The presentation guides library time from start to finish!  
Includes recommended read-aloud ideas with video links, reminder  
slides, and a “What Should We Do Now?” slide. All editable!

# PART II - SCROLLING SLIDES

## WORD OF THE WEEK

### antivenom

(noun) medication used to treat venomous bites or stings from animals

Making antivenom is not eas

It takes a lot of time, research, and testi  
antivenom. It can be very expensive to n  
small amount, and it does not alway



## WOULD YOU RATHER?



become a herpetologist  
(person who studies reptiles)

OR



Become an arachnologist  
(person who studies spiders and scorpions)

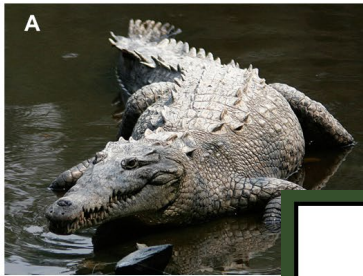
Part II includes fun facts, vocabulary words, Would-You-Rathers, animal careers, 26 dangerous animals (some that students won't expect!), and trivia questions and answers about them.



# SCROLLING SLIDES

## TRIVIA QUESTION

One of these is a crocodile, and one is an alligator.



Can you tell  
which is which?



## TRIVIA ANSWER

A is the crocodile. B is the alligator.

A - crocodile



An easy way to tell:

**Crocodiles** have a  
V-shaped snout.

**Alligators** have a  
U-shaped snout.



B – alligator

More examples of Part II—Scrolling Slides

# DON'T HAVE POWERPOINT?

## TRIVIA QUESTION

Which shark is deadliest to humans?



hammerhead shark



## TRIVIA QUESTION

Elephants are the heaviest land mammals. What animal is the second heaviest?



rhinoceros



hippopotamus



bison

(answer on next slide)

I've also included a Google Slides version!

# FACTS & TRIVIA

## TRUE OR FALSE?

Most sea snakes are venomous.



## TRUE OR FALSE?

Most sea snakes are venomous.

**Answer: TRUE!**

Sea snakes are some of the most venomous snakes in the world.

Sea snakes have vibrant coloring.  
Most sea snakes are highly venomous.



yellow-bellied sea snake

# ALL TEXT IS EDITABLE

## DON'T MESS WITH A MOOSE!

Moose may be cute, but they can be very **aggressive**. If they feel threatened, they may charge at people and stomp on them.

Moose live in the northern parts of North America, Europe, and Asia.

Keep your distance from moose, and never, ever try to feed them (or any wild animal).



Editable (all text  
and headers)

Not editable  
(images)

Artwork has been locked to protect copyright.

# LESSON PLAN

**PREP CHECKLIST**

Prep is very important for this lesson! Before your lesson, you need to:

- Check you'll play the PowerPoint in this lesson area
- If you have a lesson area
- Look through
- Learn the PowerPoint lesson.
- Select your reads, but you
- Organize your PowerPoint different grades
- Set your title (Instruction)
- If you are using a display
- Do you want to put them in

**NOTES ON THIS LESSON**

Use this space for any notes you remember about this lesson. Is there anything you want to add?

Type here

All of these lesson pages are the same size. If you want them bigger, change the size.

Type here

**LESSON PLAN**

**DATES**  
TYPE LESSON DATE HERE

**GRADES**  
TYPE GRADE LEVEL(S) HERE

**AASL STANDARDS FRAME**

**AASL D.1.3**  
Enacting new understanding of

**AASL C.V.1**  
Expressing curiosity about a topic

**COMMON CORE STANDARDS**

**CCSS.ELA.LITERACY.RL.K.1**  
Actively engage in group reading and discussions

**CCSS.ELA.LITERACY.L.K.6**  
Use words and phrases acquired through

**CCSS.ELA.LITERACY.RH.6-8.1**  
Integrate visual information (e.g., maps, photographs, data displays) from print and digital texts.

**TEKS**

**§112.14. SCIENCE, GRADE 1**  
(a. 1. C) Within the living environment, investigate characteristics of natural environments.

**§112.15. SCIENCE, GRADE 1**  
Organisms and environment interact with one another and their environment.

**§1107. ENGLISH LANGUAGE ARTS, GRADE 1**  
(1A) The student develops listening skills expected to: listen actively; make pertinent comments;

**SUPPLIES AND RESOURCES NEEDED**

- Computer, projector or TV screen, slide "clicker", audio speakers
- Books for read-aloud
- Copies of Scavenger Hunt (one per student)
- Copies of Recommended Reads for students, teachers, and parents

**LESSON PLAN**

**THE STUDENTS WILL...**

- Listen and participate in whole-group discussion about some of the deadliest animals in the world
- Learn facts and information about deadly animals, including life science vocabulary words
- Engage in content about deadly animals through facts, trivia questions, Would-You-Rather questions
- Use a scavenger hunt activity to find facts, images, and information in the presentation

**ANIMALS I INCLUDE:**

- great white shark
- cassowary
- Komodo dragon
- Brazilian walking spider
- inland tapan snake
- sea snakes
- African lion
- alligator
- crocodile
- blue-ringed octopus
- scorpion
- assassin bug
- mosquito
- moose
- cape buffalo
- tiger
- elephant
- box jellyfish

**RELATED READ-ALOUDS AND VIDEO:**

- "Conan and Steve Irwin Wrestle a Crocodile" (~7 min)
- "Robert Irwin and Jimmy Play With Baby Black Bears" (~12 min)
- "Scorpion - Amazing Animals" by Nat Geo Kids (~2 min)
- "Super Sharks!" by SciShow Kids (~5 min)
- "Blue-ringed Octopus Facts: a DEADLY Octopus" by Animal Fact Files (~4 min)
- "Alligator Vs. Crocodile - What's the Difference?" by The Wild Files (~5 min)

**READ-ALOUD(S)**  
TYPE READ-ALOUD TITLES HERE

**SCIENCE VOCABULARY**

- apex predator
- antivenom
- predator
- conservation
- herpetologist
- arachnologist
- therapod
- bycatch
- rabies
- vaccinate
- ophidiophobia
- proteins
- Chagas disease
- habitat
- translucent
- nocturnal
- food chain
- prey
- fangs
- aggressive
- poison vs. venom (differences)
- alligators vs. crocodiles (differences)

**POST-READING ACTIVITY**  
Differentiated...

Includes a 100% editable lesson plan template, aligned to AASL, CCSS, and TEKS standards. Prep checklist and personal notes page are also included.

# RECOMMENDED READS

## “Deadly (and Not-So-Deadly) Animals”

### PICTURE BOOKS (Fiction and Nonfiction)

*Sometimes, a Tiger* (Asterplume)  
*Mother of Sharks* (Márquez)  
*Polar Bear* (Fleming)  
*Finding Fire* (Kline)  
*Lion Lights: My Invention That Made Peace with Lions* (Turere and Pollock)  
*Jeff Goes Wild* (Rozelaar)  
*It Fell from the Sky* (Fan and Fan)  
*Chez Bob* (Shea)  
*The Mysterious Sea Bunny* (Raymundo)  
*13 Ways to Eat a Fly* (Heavenrich)  
*Sheepish (Wolf Under Cover)* (Yoon)  
*Dandelion's Dream* (Tanaka)  
*As Big as the Sky* (Rose)  
*Little Tigers* (Weaver)  
*If Sharks Disappeared* (Williams)

### NONFICTION

*Behold the Octopus!* (Slade)  
*The Observologist* (Clarkson)  
*The Animal Toolkit: How Animals Use Tools* (Jenkins and Page)  
*The Shark Book* (Jenkins)  
*Deadly Animals Collection* (Stewart)  
*Deadly Animals* (Claybourne)  
*World's Most Deadly Animals* (McGhee)  
*What Makes a Monster?* (Keating)

### FICTION AND GRAPHIC NOVELS

*Julia and the Shark* (Hargrave)  
*Odder* (Applegate)  
*Spineless* (San Miguel)  
*Tiger Honor* (Lee)  
*Journey Beyond the Burrow* (Heisel)  
*When You Trap a Tiger* (Keller)  
*Sharks Incorporated series* (White)  
*Saving H'non: Chang and the Elephant* (Nguyen)  
*The Girl Who Stole an Elephant* (Farook)

### POETRY

*Slickety Quick: Poems About Sharks* (Brown)  
*Yuck, You Suck!: Poems about Animals That Sip, Slurp, Suck* (Yolen and Stemple)

### NONFICTION

*Deadliest!: 20 Dangerous Animals* (Jenkins)  
*Deadliest Animals on the Planet* (National Geographic)  
*Sharks: Nature's Perfect Hunter* (Science Comics) (Flood)  
*100 Most Feared Creatures* (Claybourne)  
*Never Smile at a Monkey: And 17 Other Important Things to Remember* (Jenkins)


Includes separate page (editable) that lists 49 “Deadliest Animals” book recommendations for Grades 2-5. Print and give out to students, parents, and teachers.

# PART II- SCAVENGER HUNTS




Name \_\_\_\_\_ Teacher \_\_\_\_\_

## SCAVENGER HUNT

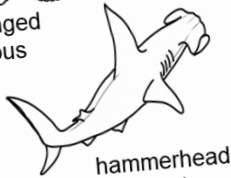
Can you find the photos to match these animals?






mosquito

blue-ringed octopus



hammerhead shark


**EASIER**

---

Name \_\_\_\_\_ Teacher \_\_\_\_\_

## SCAVENGER HUNT

How many of these pictures and facts can you find in the Deadliest Animals slides?




Sea snakes have tails in the shape of a \_\_\_\_\_ to help them swim.

What animal kills 1 million people every year?

What library hundreds section has most of the animal nonfiction books?

What kind of medication is used to treat dangerous bites and stings?



\_\_\_\_\_ was also called The \_\_\_\_\_ Hunter.

All modern birds (including the cassowary) evolved from \_\_\_\_\_.

What two animals are the main diet for a lion?

What is the second-heaviest land animal in the world?


**HARDER**

---

Name **Answer Key** Teacher \_\_\_\_\_

## SCAVENGER HUNT

How many of these pictures and facts can you find in the Deadliest Animals slides?



Sea snakes have tails in the shape of a \_\_\_\_\_ to help them swim.

What animal kills 1 million people every year?

**500**

**mosquito**

What library hundreds section has most of the animal nonfiction books?

**paddle**

What kind of medication is used to treat dangerous bites and stings?

**antivenom**

\_\_\_\_\_ was also called The \_\_\_\_\_ Hunter.

All modern birds (including the cassowary) evolved from \_\_\_\_\_.

**Crocodyle**

What two animals are the main diet for a lion?

**zebras and wildebeests**

What is the second-heaviest land animal in the world?

**hippopotamus**

What is a scientist that studies reptiles called?

**herpetologist**

**ANSWER KEY**

Keep students engaged during checkout!  
All images and answers to the questions appear in Part II of the presentation. Two differentiated versions!

# NEW! TAKE-HOME EXTENSION ACTIVITIES!

**LET'S TALK ABOUT...DEADLY ANIMALS!**

Today in the library, we learned about the world's deadliest animals. Here are some things I learned!



**DEADLY ANIMALS QUIZ**

1. What is the most deadly animal on earth for humans?
2. What species of octopus is venomous?
3. What kind of animal is a cassowary?
4. What is the difference between poison and venom?
5. How can you tell an alligator and crocodile apart?

(answers on other side)



**DEADLY ANIMAL BOOKS**

*Hidden Dangers: Seek and Find 13 of the World's Deadliest Animals* (Schaefer)  
*The Shark Book* (Jenkins)  
*Lion Lights: My Invention That Made Peace with Lions* (Turere and Pollock)  
*Deadly: The Truth About the Most Dangerous Creatures on Earth* (Davies)

**SIGN LANGUAGE: ALLIGATOR**

1. Open both hands. Palms should face each other, top and bottom.
2. Spread your arms apart vertically, making alligator jaws.
3. Smack your hands together, like alligator jaws!



**SAFE FROM MOSQUITOS**

... stay indoors  
... is when  
... ants when  
... are more  
... can live


**LET'S DRAW A SLITHERING SNAKE!**



2



3



4



6



**YOUR TURN:**



**MAKE A SNAKE KABOB!**

You will need:


- 3 Wooden skewers
- 21 grapes
- 2 large strawberries
- Candy eyes (in baking area of grocery store)



**VOCABULARY**

**QUIZ ANSWERS**

1. Mosquitos
2. Blue-ringed octopus
3. Bird
4. Venom is injected into the body. Poison is swallowed, eaten, inhaled, or absorbed.



Students love to show off what they've learned! This is a take-home extension activity for the Deadliest Animals Library Lesson. Includes a short quiz, a few picture books, how to draw, a snake kabob recipe, "alligator" sign language, vocabulary from the lesson, and mosquito safety tips.

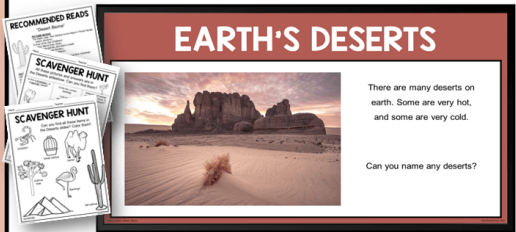


# MORE LIBRARY LESSONS

INCLUDES GOOGLE™ SLIDES


## ELEMENTARY LIBRARY LESSON

**EARTH'S DESERTS**



GRADES 3-6


"Desert Biome"



INCLUDES GOOGLE SLIDES


## EARTH DAY LIBRARY LESSON

**WOULD YOU RATHER?**



GRADES 3-6


"Earth Day / Endangered Animals"



INCLUDES GOOGLE™ SLIDES


## ELEMENTARY LIBRARY LESSON

**WOULD YOU RATHER...?**



GRADES K-4

"Insects"

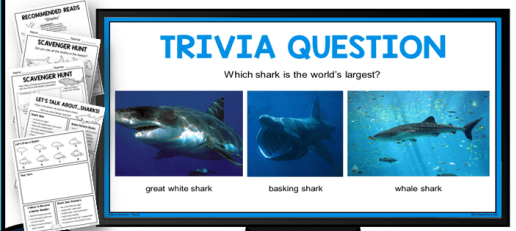


INCLUDES GOOGLE™ SLIDES

## SCIENCE STORYTIME

**TRIVIA QUESTION**

Which shark is the world's largest?



GRADES 1-4

"Sharks!"

