




INCLUDES GOOGLE™ SLIDES

SCIENCE STORYTIME

A computer monitor displaying a trivia question. The screen has a blue border and contains the following text and images:

TRIVIA QUESTION

Which shark is the world's largest?



great white shark basking shark whale shark

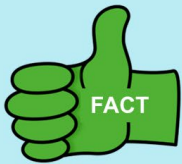
Science Storytime - Sharks © Mrs Reader Pants 2021

GRADES
1-4

“Sharks!”



DON'T HAVE POWERPOINT?



OR



Science Storyline - Sharks

Sharks have no predators.



Sharks are at the top of the food chain, but they still have some predators.

Shark predators include:
orcas, other sharks, sea lions,
crocodiles, dolphins, and humans.



You can also edit and teach your storytime in Google Slides!

GUIDES YOUR LIBRARY TIME

WHAT SHOULD WE DO NOW?

1



Choose a book

2

3

STORYTIME!

Paste your story time book
cover in this area.

PRO TIP: Find crisp, clear book cover images by
searching a book's title on a search engine.
Click on Images, then sort by "large" images.
No more blurry book covers!

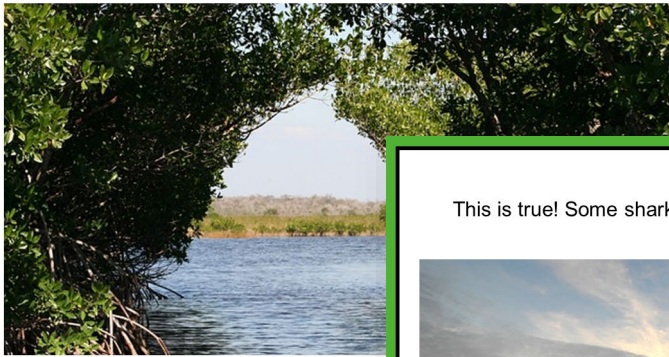


leopard shark

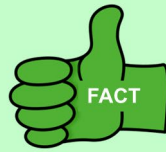
The presentation guides library time from start to finish!
Includes video links, reminder slides, and a
"What Should We Do Now?" slide. All editable!

PART I - WHOLE-GROUP LESSON

Sharks can live in rivers.



Source: Storyline - Sharks



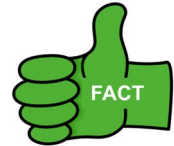
OR

This is true! Some shark species can and do live in rivers (and lakes).



Lake Nicaragua

Source: Storyline - Sharks



A famous example is the Lake Nicaragua shark.

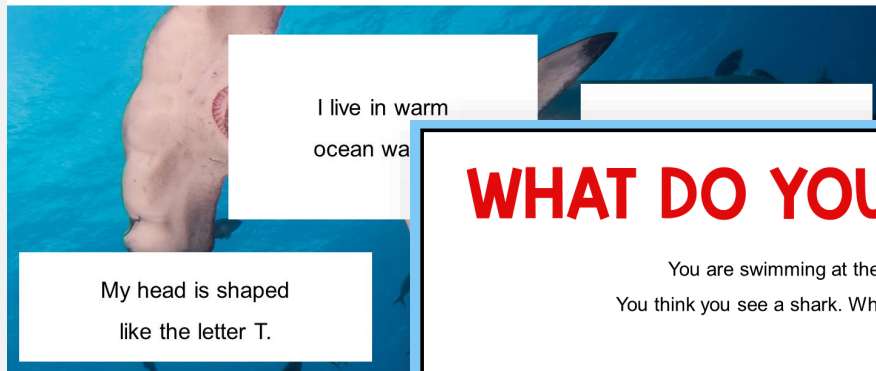
This bull shark species only lives in a specific lake in Nicaragua.

© iStockPhoto.com 2013

Students play a shark “Fact or Fiction?” game. Students thumbs-up if they think the statement is fact and thumbs-down if they think the statement is fiction.

PART II - SCROLLING SLIDES

WHAT SHARK AM I?



WHAT DO YOU THINK?

You are swimming at the beach.
You think you see a shark. What do you do?

- A. Remain calm and swim slowly to shore
- B. Splash around to scare the shark
- C. Swim toward the shark
- D. Swim as fast as you can to shore



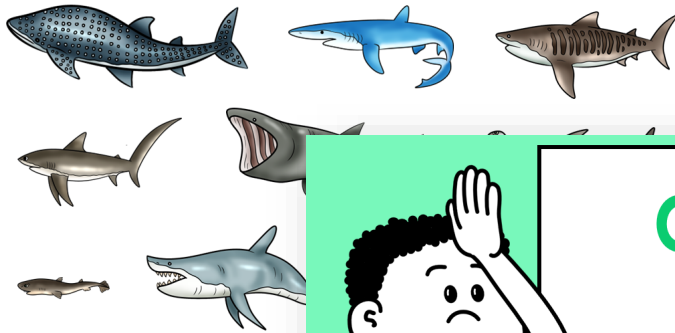
Part II includes fun facts, vocabulary, a mystery shark, Would-You-Rathers, and trivia questions about sharks.

Part II pairs with the scavenger hunts.

PART III - WRAP UP

QUESTION THREE

How many sharks can you name?



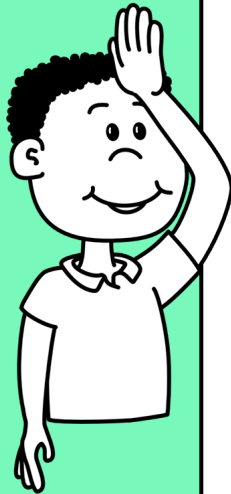
SHARKS:

leopard shark
pygmy lanternshark
thresher shark
whale shark

QUESTION SIX

What is this sign language sign?

What is it supposed to look like?



Part III is great for the end of library time. Use these 6 slides to select students for line-up, to keep students engaged while waiting in line for their teacher, or as a time filler as needed.

ON THE SPECIALS ROTATION?

WHAT DO YOU THINK?

Can sharks drown?

tiger shark

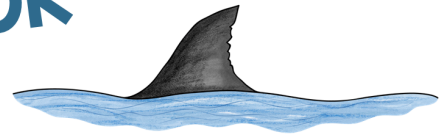


WOULD YOU RATHER...



Have cartilage instead of bones

OR



Have a dorsal fin

Move the “Extra Slides” within the presentation to differentiate between grade levels. This also keeps storytime interesting for you if you are teaching this storytime over and over.

FUN FACTS & TRIVIA

WORD OF THE WEEK

cartilage

A flexible body tissue that forms all or part of a skeleton

The tip of your nose is made of cartilage.
Your outer ear is also made of cartilage.



DID YOU KNOW...?

Sharks do not have any bones! Their skeletons are entirely made of cartilage.

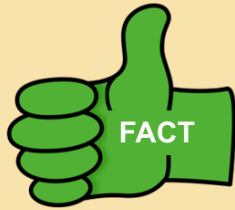
All sharks, skates, and rays are cartilaginous fish.

Cartilaginous fish have skeletons made only of cartilage.



manta ray

ALL TEXT IS EDITABLE



OR



**Sharks are common
in all 5 oceans.**



**Editable (all text,
captions, 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 will need to:

- Check your lesson area. Your lesson area should have the ability to play the PowerPoint where students can see it. Audio not needed for

NOTES ON THIS LESSON:

Use this space for any notes you might want to remember about this lesson next year.
Is there anything you want to add or change next year?

Type here

All of these lesson pages are
them bigger, change the

Type here

ADDITIONAL STANDARDS

CCSS

CCSS.ELA.LITERACY.SL.1.1
Participate in collaborative conversations with diverse partners about grade 1 topics and texts with peers and adults in small and larger groups.

CCSS.ELA.LITERACY.RL.1.1
Ask and answer questions about key details in a text.

CCSS.ELA.LITERACY.SL.2.1
Participate in collaborative conversations with diverse partners about grade 2 topics and texts with peers and adults in small and larger groups.

CCSS.ELA.LITERACY.SL.2.1.A
Follow agreed-upon rules for discussions (e.g., gaining the floor in respectful ways, listening to others with care, speaking one at a time about the topics and texts under discussion).

CCSS.ELA.LITERACY.L.3.5
Demonstrate understanding of figurative language, word relationships and nuances in word meanings.

CCSS.ELA.LITERACY.RF.4.4
Read with sufficient accuracy and fluency to support comprehension.

TEKS

§112.12. SCIENCE GRADE 1
(9) Organisms and environments. The student knows that the living environment is composed of relationships between organisms and the life cycles that occur.

§112.13. SCIENCE GRADE 2
(9) Organisms and environments. The student knows that living organisms have basic needs that must be met for them to survive within their environment.

§110.4. ENGLISH LANGUAGE ARTS AND READING, GRADE 2
(5) Developing and sustaining foundational language skills: listening, speaking, reading, writing, and thinking—self-sustained reading. The student reads grade-appropriate texts independently. The student is expected to self-select text and read independently for a sustained period of time.

§110.5. ENGLISH LANGUAGE ARTS AND READING, GRADE 3
(b5) Developing and sustaining foundational language skills: listening, speaking, reading, writing, and thinking—self-sustained reading. The student reads grade-appropriate texts independently. The student is expected to self-select text and read independently for a sustained period of time.

§112.12. SCIENCE GRADE 4
(9) Organisms and environments. The student understands that living organisms within an ecosystem

LESSON PLAN

DATES

TYPE LESSON DATE HERE

GRADES

TYPE GRADE LEVEL(S) HERE

AASL STANDARD FRAMEWORK

AASL.A.V.1
Reading widely and deeply in multiple

AASL.D.1.3
Enacting new understanding through

AASL.C.V.1

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 to send to teachers

LESSON PLAN

THE STUDENTS WILL...

- Listen and participate in the whole-group discussion of sharks
- Learn to sign "shark" in American Sign Language
- Determine which statements about sharks are fact or fiction
- Discuss characteristics of sharks

NONFICTION VIDEO:

- "Cool Facts About Sharks" by NatGeo Kids (<3 min)
- "Sharks: The Scariest Animals in the Sea" by Happy Learning English (<5 min)
- "12 Year Old Greenland Shark" by Wonder World (3 min)
- "Super Sharks!" by SciShow Kids (<5 min)

READ-ALoud(S)

TYPE READ-ALoud TITLES HERE

SCRIPTS

Language—"shark" and "fish"
Sharks lay eggs
Sharks are important to ocean diversity
Diet: prey, species, dorsal fin, gills, predator, cephalopod,

- Facts and trivia about various types of sharks
- Idiom - "Card shark"
- Word of the week: cartilage
- Jobs with sharks: marine biologist

SCAVENGER HUNT ACTIVITY

Scavenger hunt activities for finding and coloring some of the sharks mentioned in the video. The more difficult scavenger hunt includes questions about information presented in the video.

REVIEW/EXIT TICKETS

Questions in Part III of the presentation

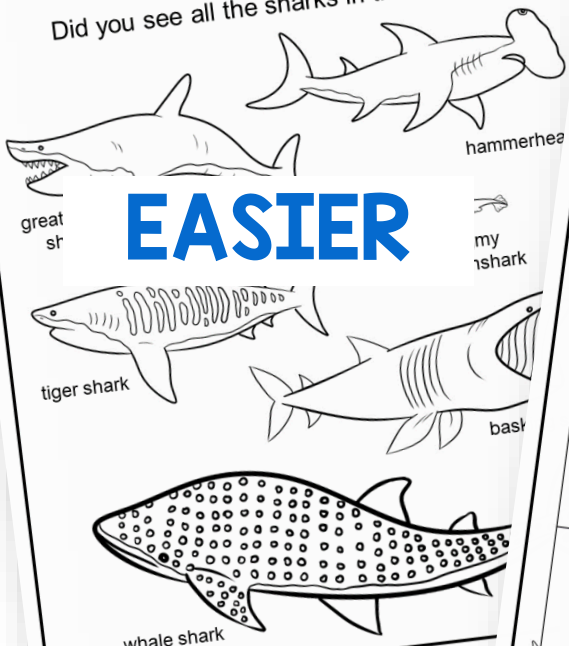
Pre-filled, editable lesson plan template.
Includes AASL, CCSS, and TEKS for this lesson.

SCAVENGER HUNTS

Name _____ Teacher _____

SCAVENGER HUNT

Did you see all the sharks in the lesson?



great white shark
hammerhead
tiger shark
bass shark
whale shark

EASIER

my shark

Science Storytime - Sharks

Name _____ Teacher _____

SCAVENGER HUNT

How many of these pictures and facts can you find in the lesson?

HARDER

Name two places humans have cartilage.

Name _____ ANSWER KEY _____ Teacher _____

SCAVENGER HUNT

How many of these pictures and facts can you find in the Sharks Storytime?

Do sharks lay eggs? Yes, some sharks lay eggs	hammerhead	Name two places humans have cartilage. Tip of nose, ear
What shark can live over 250 years?	What shark has a head shaped like the letter T?	
You are swimming and see a shark. What is one thing you should do? Stay calm Swim slowly toward shore Keep an eye on the shark	What is one thing a marine biologist does?	
What is the fin on a shark's back called? Dorsal fin	Which shark can be as large as a bus? whale shark	Yes
What is a hammerhead shark's favorite food? purses	What is the fin on a shark's back called? Dorsal fin	Shark eggs are sometimes called mermaid's purses

ANSWER KEY

Science Storytime - Sharks

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

RECOMMENDED READS

“Sharks”



PICTURE BOOKS

Clark the Shark (Bruce Hale)
Shark vs. Train (Chris Barton)
Misunderstood Shark (Dyckman)
Oona and the Shark (DiPucchio)

Never Take a Shark to the Dentist (Barrett)

I'm a Shark! (Shea)

How to Spy on a Shark (Houran)

Shawn Loves Sharks (Manley)

Dude! (Reynolds)

Mother of Sharks (Marquez)

GRAPHIC NOVELS

I Survived: The Shark Attacks of 1916
(Ball)

Shark Princess (Chanani)

The Shark King (Johnson)

Sunny the Shark (Lai)

NONFICTION

I Am the Shark (Holub)

The Shark Book (Jenkins)

Shark Lady (Keating)

Neighborhood Sharks (Roy)

*Sharks!: 100 Fun Facts About These Fin-
tastic Fish* (Drimmer)

*Everything Awesome About Sharks and Other
Sea Creatures* (Lowery)

CHAPTER BOOKS AND NOVELS

Hooey Higgins and the Shark
(Voake)

*I Survived: The Shark Attacks of
1916* (Tarshis)

Danger on the Reef (Maddox)

20,000 Nerds Under the Sea
(Miller)

FOR OLDER READERS:

Shark Summer (Marcks)

The Line Tender (Allen)

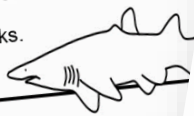
Fins (White)

Editable list of 32 recommended “Shark” books.
Give out to teachers or send home to parents!

NEW! TAKE-HOME EXTENSION ACTIVITIES!

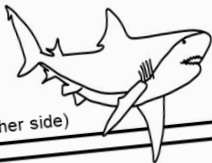
LET'S TALK ABOUT...SHARKS!

Today in the library, we learned about sharks.
Here are some things I learned!



Shark Quiz

- Do sharks lay eggs?
- What is the largest shark in the world?
- What is the smallest shark?
- How many senses do sharks have?
- Which shark has a head shaped like a T?
- Do any sharks live in the Southern Ocean?



(answers on other side)

Shark Picture Bo

- *The Shark Book* by Stev
- *Shark Lady* by Jess Ke
- *Clark the Shark* by Bru
- *Shark vs. Train* by Cr
- *Misunderstood Sha*
Dyckman

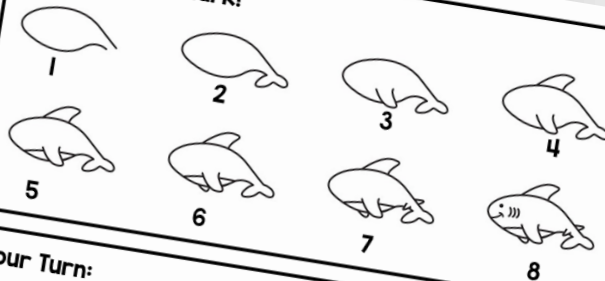
Shark Sign

The ASL sign for
shark looks like
shark's dorsa

The dorsal fin
the shark

BIG S

Let's Draw a Shark!



Your Turn:

3 Ways to Become
a Better Reader:

Shark Quiz Answers

Students love to show off what they've learned!

This is a take-home extension activity for the Sharks Storytime.

Includes a short quiz, a few picture books, how to draw,

a shark soda recipe, shark sign language, shark


vocabulary, and 3 ways to become a better reader.

MORE SCIENCE STORYTIME

INCLUDES GOOGLE™ SLIDES

RAINFOREST STORYTIME


TRIVIA QUESTION
Which of these rainforest snakes is **poisonous** to humans?



emerald tree boa scarlet kingsnake fer-de-lance

GRADES K-2


"Rainforest Animals"



INCLUDES GOOGLE™ SLIDES

LIBRARY STORYTIME


WHAT ANIMALS LIVE IN THE DESERT?



gila monster tarantula kangaroo rat

GRADES K-2

"Desert Animals"




INCLUDES GOOGLE™ SLIDES

SCIENCE STORYTIME

SIGN LANGUAGE


This is the American Sign Language sign for ocean / sea.



What do you think of when you see this sign?
Does it remind you of ocean waves?

GRADES K-2

"Ocean Animals"



INCLUDES GOOGLE™ SLIDES

LIBRARY STORYTIME

WHICH FLOWER IS THE DAFFODIL?



GRADES K-2


"Spring Flowers"



INCLUDES GOOGLE SLIDES

EARTH DAY LIBRARY LESSON


WOULD YOU RATHER?



sleep as much as a sloth (15 hours/day) **OR** run as fast as a rhinoceros (55 km or 34 miles per hour)

GRADES 3-6

"Earth Day / Endangered Animals"



INCLUDES GOOGLE™ SLIDES

ELEMENTARY LIBRARY LESSON


TRIVIA QUESTION

In what winter sport might you see a hat trick?

- A. skiing
- B. snowboarding
- C. ice hockey
- D. bobsledding

GRADES K-5

"Snow and Ice"



[Click to see more storytimes](#)