

# THE ARTIC

Science Aligned



VIRTUAL Fieldtrip



## Welcome to the Arctic

Welcome to the Arctic! The Arctic is a section of land located at the top of our planet. This land is shared by the United States, Russia, Canada, Greenland, and some Scandinavian countries. It is usually very, very cold in the Arctic, with temperatures reaching 40 below zero. In the Arctic you will find Earth's coldest ocean: the Arctic Ocean. While much of the Arctic is covered in permafrost, land that is permanently frozen, there are portions that thaw out in the summer. Summer is only two months long in the Arctic.

Ice is not the only thing found in the Arctic. You can also find plants and animals. Polar bears, caribou, Arctic foxes, Arctic hares, and walrus are just some of the animals that call the Arctic home. Let's get ready to explore this exciting part of Earth!

Where is the Arctic located?



What is permafrost?



What are some Arctic animals?



Click the mitten  
to learn more  
about the Arctic.

©2018 Tally

# INTEGRATES READING

helping students develop  
stronger language skills  
and a deeper  
understanding of the  
subjects in an engaging and  
meaningful way.



# INTERACTIVE PIECES

colorful, interactive movable  
pieces that children can drag  
and drop to solve problems,  
making learning more engaging  
and hands-on.

**Let's Explore! Animals of the Arctic**

Directions: Move each photo to reveal facts about each animal.

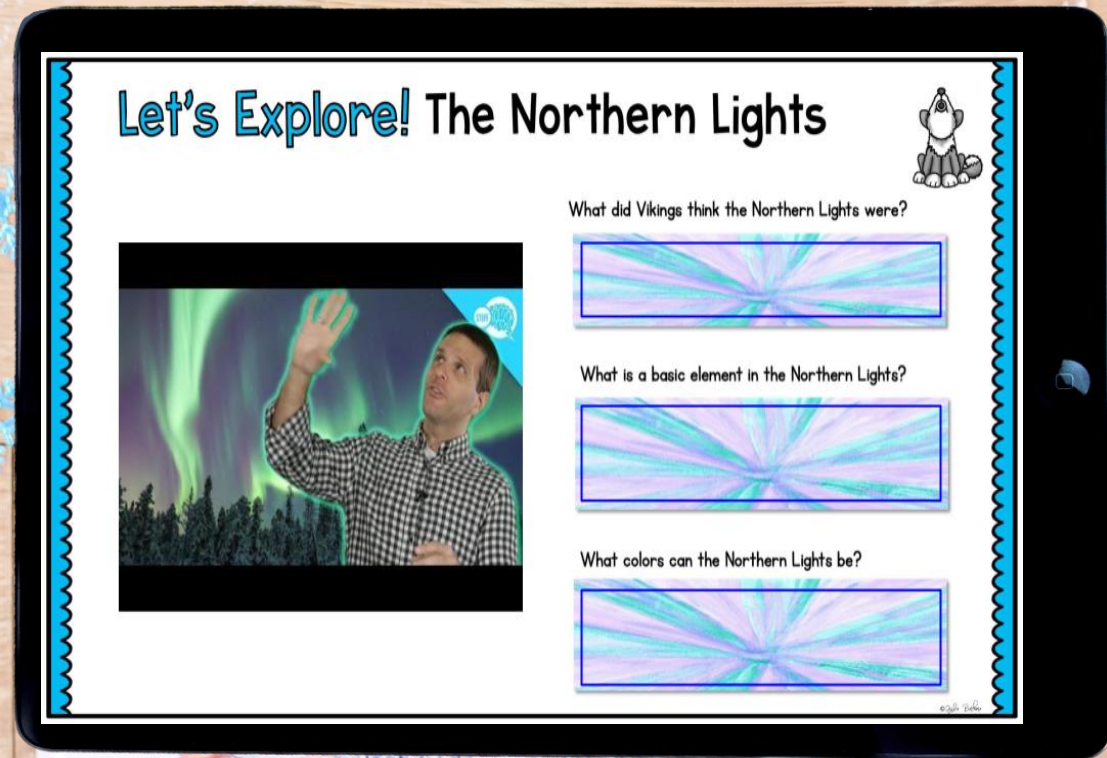
Summarize what you learned about animals of the Arctic.

Click the boots to learn more about Arctic animals.




# INCORPORATED MEDIA

integrates digital media elements into educational strategies and materials to make learning more engaging, interactive, and effective.



**Let's Explore! The Northern Lights**



What did Vikings think the Northern Lights were?

What is a basic element in the Northern Lights?

What colors can the Northern Lights be?

© 2018 TKS

# ENVIRONMENTALISM

focuses on understanding the environment, its challenges, and potential solutions to environmental problems. It emphasizes the importance of interdisciplinary collaboration and a deep understanding of the complex interactions between humans and the environment.

## Let's Explore! The Importance of the Arctic

Place the yellow star on the statements that are true.

- The Arctic has only one job: keep the Earth cold!
- The Arctic helps keep the world's temperatures from becoming too extreme.
- Any animal can live in the Arctic.
- The Arctic is causing our planet to get too much snow.
- The Arctic is home to indigenous communities.
- It is important for Earth to have the Arctic.



The Arctic is a very important piece of land. This land has many jobs that affect all parts of the world. The Arctic helps to keep the world's temperatures from becoming too extreme, too often. It circulates the world's ocean currents, providing warm and cool currents. The Arctic is home to unique animals that thrive well in that habitat. There are also many communities of indigenous people. The Arctic helps to keep the earth balanced.



# WRITING EXERCISE

help students improve their writing skills, creativity, and overall proficiency in expressing themselves through written language.



# CRITICAL THINKING

Students dive deep into this engaging topic and learn to draw conclusions and make judgements.





# Suggested Uses

- Assign in Google Classroom or SeeSaw
- Whole Class Activity
- Small groups or center
- Early Finisher
- Incentive or Fun Friday

# Google Slides and SeeSaw





# Looking for More?

## Save with our Social Studies Bundle!

Visit Salem, MA,  
The Titanic,  
Washington, DC,  
...and more!



Click the picture  
to preview!