

Wild Weather & Meteorology

Learning Target: I can analyze how weather works and moves. I can also apply concepts of how severe weather affects the country/community in which I live.

Discover

What does a meteorologist do? Check out this [Scientist Profile](#)!
Watch [Five Weather Myths Debunked](#)!

Explore



Click on the image above to explore this [ThingLink](#) to learn more about weather and meteorology.

Wonder & Wow

Read this Time for Kids article "[Severe Storms](#)" (from a few years ago) then respond using the 3-2-1 below.

3 things you discovered



- 1.
- 2.
- 3.

2 interesting facts or details



- 1.
- 2.

1 question you still have



- 1.

Learn

Click on the type of wild weather you would like to explore for your "Show What You Know".

Create a Google slides presentation.

[Tornados](#)

[Hurricanes](#)

[Thunderstorms](#)

[Floods](#)

[Winter Storms](#)

Show What You Know!

Google Slides Presentation on Wild Weather
Choose one of type of Wild Weather to learn about.

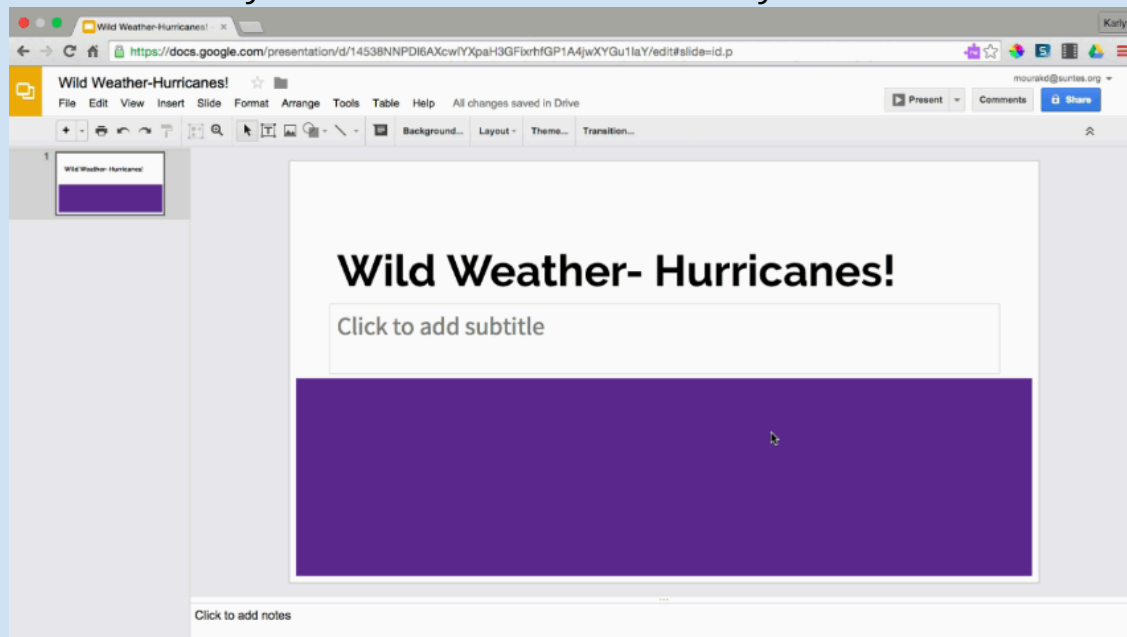
Create a [Google Slides presentation](#) about the wild weather you select. Be sure to include the following...

1. Title Slide
2. Information you learned from the Read section
3. Information you learned from the Watch section
4. Information you learned from the Review section
5. Overall thoughts about the wild weather you chose

Don't forget to use images and give the website credit!

Share

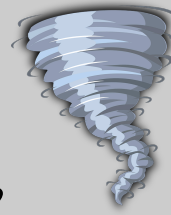
Add a link to your Google Slides Presentation to this shared [Padlet](#). Don't forget to change the share settings to "Anyone at Sun Terrace Elementary Can View"



Connect & Extend

[CyberChase Solve Weather Problems](#)
[NASA Wild Weather Adventure](#)

Tornados



Read

What stuck with you?
Jot it down here.

Read all about Tornados
from [Weather Wiz Kids](#).

Watch



What stuck with you?
Jot it down here.

Learn about [Tornados with Wild Kratts](#).

Review

What stuck with you?
Jot it down here.

Read AND watch to learn
more about Tornados at
[Tree House Weather Kids](#).

Don't forget to press  and turn
the  to hear the text being read
to you!

[Back to Show What You Know](#)

Hurricanes



Read

What stuck with you?
Jot it down here.

Read all about Hurricanes
from [Weather Wiz Kids](#).

Watch



What stuck with you?
Jot it down here.

Check out this video
[Scientist Profile: Hurricane
Researcher](#)

Review

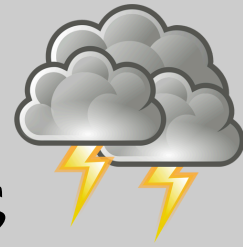
What stuck with you?
Jot it down here.


Read AND watch to learn
more about Tornados at
[Tree House Weather Kids](#).

Don't forget to press  and turn
the  to hear the text being read
to you!


¹ <https://upload.wikimedia.org/wikipedia/commons/8/8b/Hurricane_Fran_sept_1996.jpg>

Thunderstorms



Read	What stuck with you? Jot it down here.
Read all about Thunderstorms from Weather Wiz Kids .	
Watch	What stuck with you? Jot it down here.
What causes lightning? Learn more about the science of lightning in this video .	
Review	What stuck with you? Jot it down here.
Read AND watch to learn more about Tornadoes at Tree House Weather Kids . Don't forget to press  and turn	

² <<http://publicdomainvectors.org/photos/weather-storm.png>>

the  to hear the text being read to you!

[Back to Show What You Know](#)

Floods



Read



What stuck with you?
Jot it down here.

Read all about Floods from
[Weather Wiz Kids](#).

Watch

What stuck with you?
Jot it down here.

Learn more about the
power of floods [here](#).

Don't forget to press  and turn
the  to hear the text being read to you!

Review

What stuck with you?
Jot it down here.

More about how floods
form at [National](#)

³ <<http://res.freestockphotos.biz/pictures/15/15144-illustration-of-a-stormy-cloud-with-heavy-rain-pv.png>>

Winter Storms



Read

What stuck with you?
Jot it down here.

Read all about Winter Storms from [Weather Wiz Kids](#).

Watch

What stuck with you?
Jot it down here.

A snow storm hit Washington DC this winter. Through this [time-lapse video](#) over multiple days, you can see how the snowstorm affected the National Mall.

⁴ <<http://res.freestockphotos.biz/pictures/15/15142-illustration-of-a-stormy-cloud-with-snow-pv.png>>

Review	What stuck with you? Jot it down here.
Read all about being prepared for EXTREME cold and winter storms at Ready.gov	

[Back to Show What You Know](#)