

Safety in Storms



Safety in Storms

Let's name all the types of weather we can think of. What kinds of activities can we do in the different types of weather? When the weather is nice, people tend to be outside. When the weather is not so nice, people tend to stay indoors where it is safe and dry.

Safety in Storms

Let's talk about the words *safe* and *safety*. These words can mean being careful or protected from danger. What comes to mind when you think of the weather and the words *safe* and *safety*?

Safety in Storms

I'm going to name a type of weather that be not so nice.

Thunderstorm. What comes to mind when you think of thunderstorms.



Safety in Storms

In the read aloud today, Annie will be talking about what you can do to stay safe during a thunderstorm. Listen carefully for what you should do next time you encounter stormy weather.



Safety in Storms

What do you see in this picture?



Safety in Storms

Dear Kindergarteners,

Have you ever seen a thunderstorm? I got caught in one the other day, and it made me realize just how amazing and powerful the weather can be! The thunder boomed and lightning flashed--it was quite a show.



Safety in Storms

Today I'm going to tell you about severe, or very bad weather, and how to stay safe during thunderstorms.

You probably know what kind of weather to expect when you look up and see large, dark clouds like these in the sky.



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These are storm clouds, and unless you want to get soaked, it's time to get indoors when you see a storm like this moving in.

The word soaked means to become completely wet from the rain.



Safety in Storms

During a thunderstorm, you can see lightning. Lightning is a stroke of electricity that connects energy in the ground with energy in a cloud. Sometimes, you can see a bolt of lightning when it flashes and zig-zags in the sky.



Safety in Storms

Lightning is often followed by a loud clap of thunder. If the thunderstorm is far away, then the thunder may only sound like a distant rumble. But as the storm nears, the thunder gets shorter and louder, and the time between the lightning and thunder gets shorter and shorter.



Safety in Storms

A lightning strike knocked down this tree. Lightning can start fires too. Worst of all, lightning can seriously injure, or hurt, a person. There is a very small chance of being struck by lightning, but it can happen.



Safety in Storms

Fortunately, there are simple ways to be safe from lightning during a storm. My teachers taught them to me, and now I'm going to teach them to you.



Safety in Storms

Lightning tends to strike, or hit with a sudden blow tall things like trees and tall buildings. The smartest thing you can do in a storm is stay indoors. If you can't take cover in a building, then a car is also a safe place.



Safety in Storms

In case you ever get stuck outside in a thunderstorm and you cannot get indoors, it is important that you remember never to take shelter under or near a tree or tall object.



Safety in Storms

Even though the tree leaves may help keep you dry, you never want to be near a tree if it gets hit by lightning. Instead, you should lie down flat on the ground, far away from any trees, and wait for the storm to pass--you'll get drenched, but you won't get struck by lightning or a falling tree.



Safety in Storms

Another important rule is always to get out of a pool, lake, river, or ocean immediately during a thunderstorm. Electricity moves through water, so anyone in the water can be hurt by a single lightning strike. It's best to be safe and stay dry inside during a thunderstorm!



Safety in Storms

When it is cold outside, you might see hail during a storm. During a hailstorm, chunks of ice, called hailstones, fall from the clouds onto the ground. Usually, hailstones are small--about the size of peas or smaller. Sometimes, however, hailstones can be as big as a golf ball or even a baseball. It is always best to stay inside during a hailstorm.



Safety in Storms

It is important to know how to stay safe during storms and other kinds of severe weather. If possible, don't go outside at all in any kind of storm. If you have to go outside, wear the right kind of gear, or special type of clothing, like a raincoat, boots, and a hat during rainstorms.



Safety in Storms

Be smart and safe, so you can enjoy
the amazing power of nature. It
really is quite the show!

Your friend,
Annie



Safety in Storms

Comprehension Questions:

Literal

PLEASE answer in
COMPLETE sentences.

Describe some characteristics of a
thunderstorm?

Safety in Storms

Comprehension Questions:

Literal

What is lightning?

PLEASE answer in
COMPLETE sentences.

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Comprehension Questions:

Inferential

PLEASE answer in
COMPLETE sentences.

What should you do to stay safe during a thunderstorm?

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Comprehension Questions:

Literal

What are hailstones?

PLEASE answer in
COMPLETE sentences.

Safety in Storms

Comprehension Questions:

Literal

PLEASE answer in
COMPLETE sentences.

What gear, or special type of clothing, is best to wear if you have to go outside in the rain?

Think Pair. Share.



I'm going to ask you a question. I will give you a minute to think about the question, and then I will ask you to turn to your neighbor and discuss the question. Finally I will call on several of you to share what you discussed with your partner.

Think Pair. Share.



Evaluative:

Have you ever experienced a thunderstorm? What did you see? What did you hear? Try to use your five sense to describe it.

Word Work

Explicit Vocabulary Instruction

Safety in Storms

*In the read aloud you heard, "Today I'm going to tell you about **severe** weather, and how to stay safe during thunderstorms."*

*Say the word **severe** with me.
Whisper severe to the ceiling.
Whisper severe to your neighbor.
Let's clap it out.*

Safety in Storms

Severe means very bad.

Someone's facial expression can be severe if s/he is very angry, or the weather can be severe if it is dangerous.

Safety in Storms

*Tell about something you know that is severe.
Try to use the word severe when you tell about it.*

“One thing I know that is severe is...”

Safety in Storms

The opposite of severe is gentle. If any of the things that I say sound severe, say, "_____ is severe." If any of the things sound gentle, say, "_____ is gentle."

Safety in Storms

a kitten

Safety in Storms

blisters from a sunburn

Safety in Storms

soft spring rain

Safety in Storms
breaking an arm

Safety in Storms

snowflakes falling on your face