

UNIT 1



NATIONAL GEOGRAPHIC

EXTREME WEATHER

POWERFUL FORCES ARE COLLIDING

Vocabulary





Thunderstorm

This is a storm with lightning and thunder.





Drought

This is when there is a long period of time in which there is little or no rain.





Tornado

This is a violent and destructive storm in which powerful winds move around a central point.





Blizzard

This happens when there is heavy snowfall that goes on for a long time.





Sandstorm

This is a strong wind that blows sand around very forcefully.





Flood

This happens when there is a large amount of rainwater covers an area of that is usually dry.









Hurricane

This is a large, powerful and destructive storm with strong winds blowing in from the ocean.

7 DAY FORECAST

WED	THU	FRI	SAT	SUN	LABOR DAY TUE
98° 	102° 	103° 	103° 	101° 	98° 
SW 5-10	SW 5-10	SW 5-10	SW 5-10	S 5-10	
77°	78°	80°	81°	81°	98° 

HOT



Heatwave

*This is a period of unusually hot weather .
It could be a few days or a up to a week.*

One more time





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HOT



Heatwave

*This is a period of unusually hot weather .
It could be a few days or a up to a week.*

Can you remember the words?



Flood



Thunderstorm



Tornado



Drought



Sandstorm



Hurricane

Write down the missing word.

Use the words from the box.

thunder

flood

heat wave

blizzard

tornado

sandstorm

drought

lightning

1. Too much rain can cause a flood.
2. Too little rain can cause a drought.
3. A tornado is a column of wind that rotates fast.
4. High winds can pick up sand and cause a sandstorm.
5. In a heat wave the weather stays very hot for weeks.
6. Thunderstorms bring thunder and lightning.

Listen for the missing words.

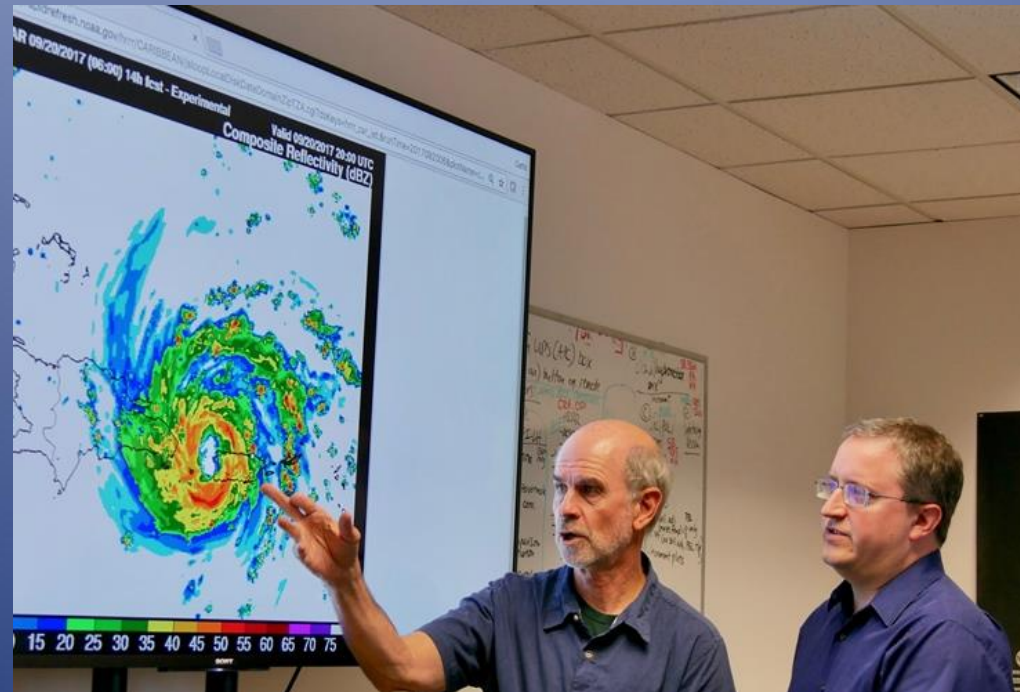


We know we can't control the weather. It can be beautiful, wild and often all at the same time.





Scientists try to predict the weather in different ways. They tell us when extreme weather is coming. Then we can try to protect ourselves.



Thunderstorms bring heavy rain with loud
and



If too much rain falls in a short time, it can cause a



Too little rain makes the land dry and can cause a



When it's very cold, a rainstorm
can turn into an or a



Wind is a dangerous force. In a , the wind can be more than 100 kilometers (60 miles) per hour. Wind in a or cyclone, is even faster.



A is a column of wind that rotates very fast.



High winds in dry places such as deserts can pick up sand and cause a



We can only live within a specific of temperatures . At times, temperatures too high or drop too low. It not only feels bad, it can be dangerous! In a the weather stays very hot for days or even weeks.



Let's listen



There's bad weather on the way!

There's bad weather on the way!

Is it going to storm? Yes, it is!

Is there going to be lightning? Yes, there is!

Is there going to be thunder? Yes, there is!

When there's going to be a storm, I hurry inside!

Be prepared for emergencies.

It's always good to be safe. You'll see!

Grab supplies and a flashlight, too.

Seek shelter. It's the safe thing to do!

Is there going to be a blizzard? Yes, there is!

Is there going to be an ice storm? Yes, there is!

Is it going to be cold? Oh, yes it is!

If there's going to be a blizzard, I hurry inside!

Be prepared for emergencies.

It's always good to be safe. You'll see!

Grab supplies and a flashlight, too.

Seek shelter. It's the safe thing to do!

Is there going to be a hurricane? Yes, there is!

Is the wind going to howl? Yes, it is!

Are the waves going to rage? Yes, they are!

If there's going to be a hurricane, we evacuate!

Be prepared for emergencies.

It's always good to be safe. You'll see!

Grab supplies and a flashlight, too.

Seek shelter. It's the safe thing to do!

Seek shelter. It's the safe thing to do!

Unscramble the sentences

going / to / storm? / Is / it

Is it going to storm?

Is / thunder? / going / be / to / there

Is there going to be thunder?

Be / for / emergencies. / prepared

Be prepared for emergencies.

cold? / be / Is / going / it / to

Is it going to be cold?

be / good / to / It's / safe. / always

It's always good to be safe.