

NATURAL DISASTERS

READY TO USE RESEARCH PROJECT



PRACTICE READING COMPREHENSION WITH THIS ENGAGING ACTIVITY

- ✓ **No prep** and ready to assign
- ✓ **17 different** natural disasters to research
- ✓ **34+** linked videos and articles for research
- ✓ **170** comprehension questions



WORDS TO KNOW
DIRECTIONS: FILL IN THE BOXES USING INFORMATION ABOUT THE NATURAL DISASTER.

Use your... Draw or insert pictures that match the vocabulary word.

FORM
Write a sentence using the vocabulary word.

CLICK HERE TO READ AN ARTICLE ABOUT AVALANCHES!

CLICK HERE TO WATCH A VIDEO ABOUT AVALANCHES!

RESEARCH
WHAT CAUSES EARTHQUAKES?

QUESTIONS From the article

- 1 What is an avalanche?
- 2 What are large amounts of sliding rocks, earth or other materials also known as?
- 3 Why does a lack of trees and rocks play an important role in avalanches?
- 4 Name **two** possible causes of an avalanche.
- 5 How are explosives used for safety with avalanches?

Insert Picture Here

INTERESTING FACTS:

EARTHQUAKE

NATURAL DISASTERS

DISASTERS



RESEARCH PROJECT

NAME: _____

WORDS TO KNOW

QUESTIONS From the Video

USING INFORMATION ABOUT THE NATURAL DISASTER.

Describe it.

Draw or insert pictures that match the vocabulary word.

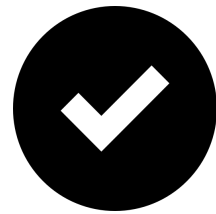
EVACUATION

Write a sentence using the vocabulary word.

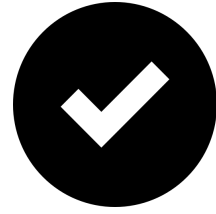
1 What is the most violent storms?

2 What is the opposite of a flood?

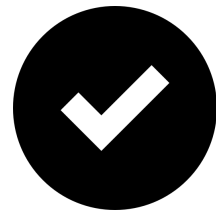
3 What natural disaster is very unpredictable?



Linked video and article for **EACH** natural disaster



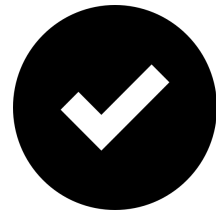
Videos linked with **YouTube & Safe YouTube**



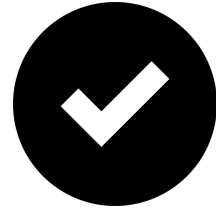
Students can work **independently**, with a **partner**, or in a **group**



Rubrics included for easy grading



Engaging **extension activity slides** also included



Open ended writing **prompts**

Project on your board or assign for students to work on!

WHY RESEARCH PROJECTS?



Student buy-in with engaging topics and research



Give students ownership through choice (17 natural disasters to choose from!)



Great way to introduce and practice research with kid-friendly resources



Prep is quick and easy to make your life easier

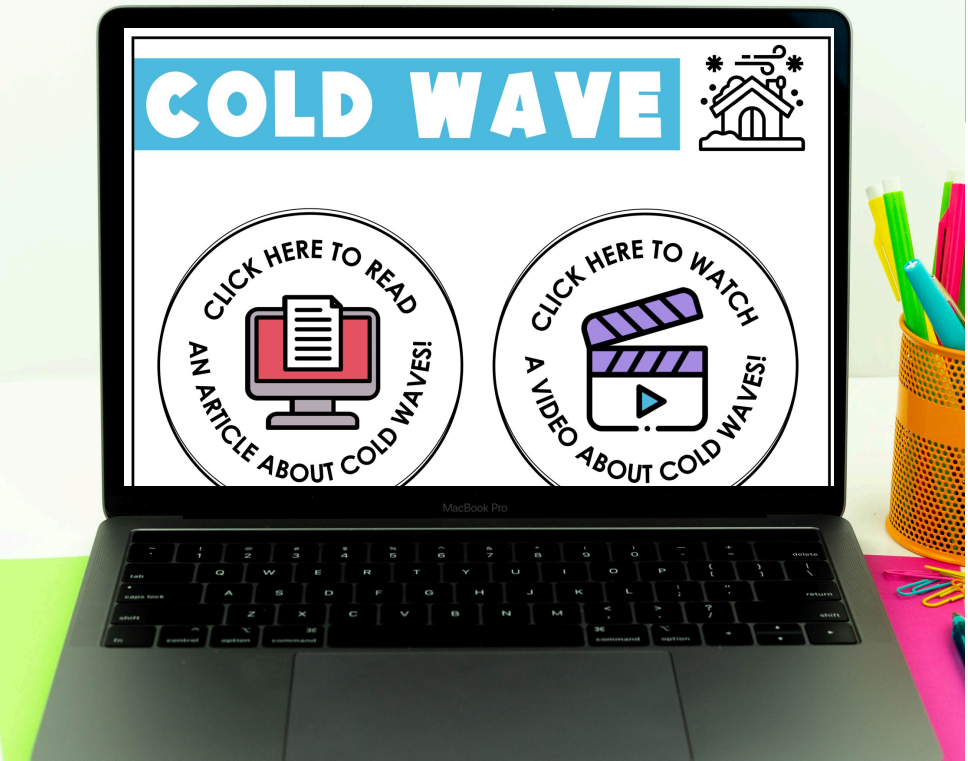


WAYS TO USE RESEARCH PROJECTS

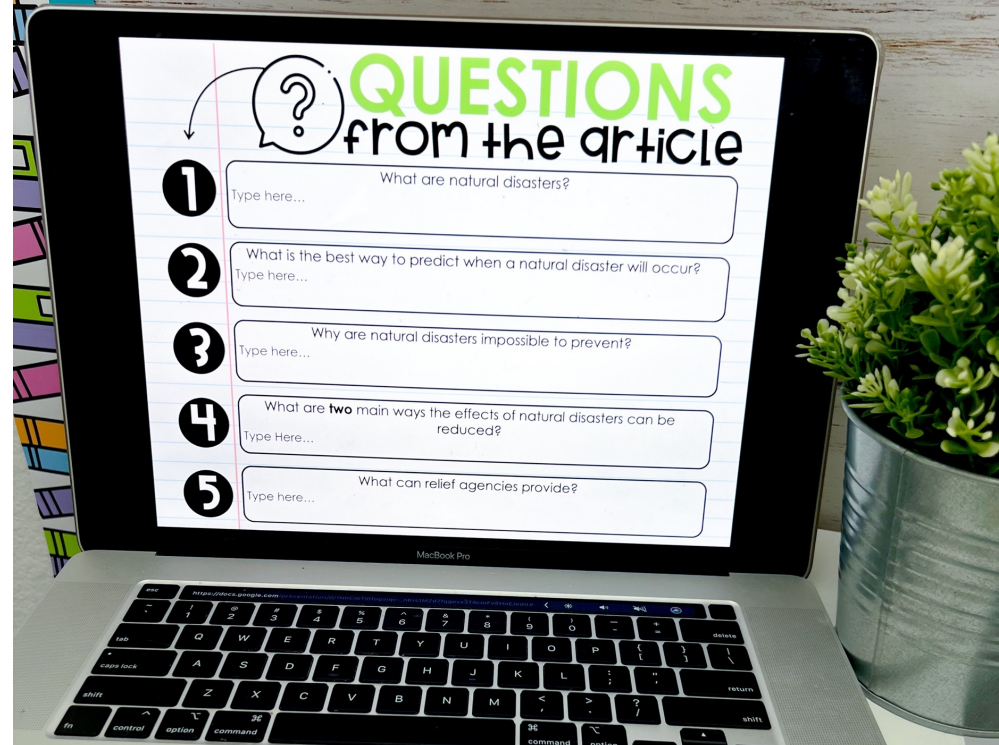


**WHOLE GROUP
ACTIVITY**

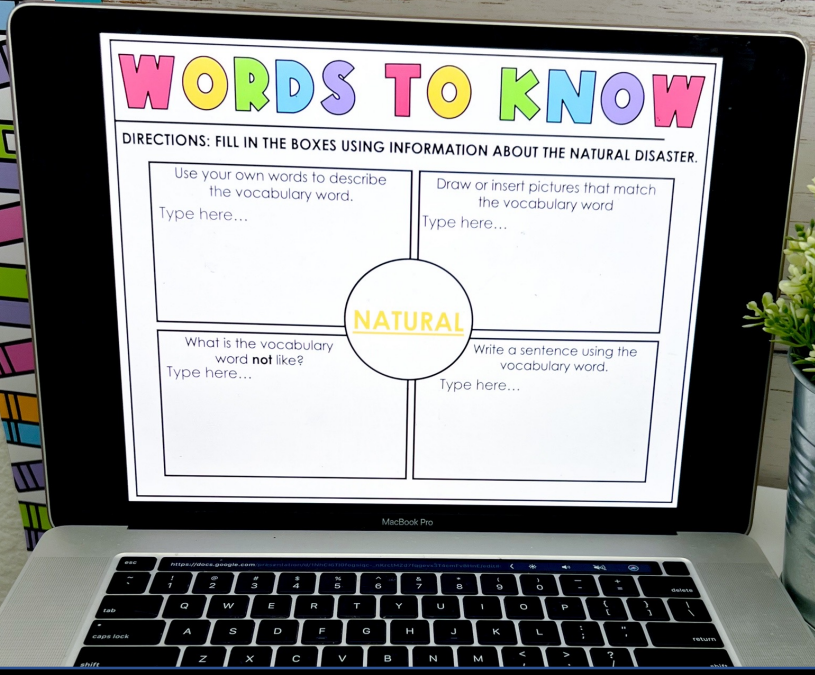
**INDEPENDENT
PROJECT**



**COLLABORATIVE
PARTNER OR
GROUP PROJECT**



WAYS TO USE RESEARCH PROJECTS



WORDS TO KNOW
DIRECTIONS: FILL IN THE BOXES USING INFORMATION ABOUT THE NATURAL DISASTER.

Use your own words to describe the vocabulary word. Type here...	Draw or insert pictures that match the vocabulary word. Type here...
What is the vocabulary word not like? Type here...	Write a sentence using the vocabulary word. Type here...

NATURAL

HOMework

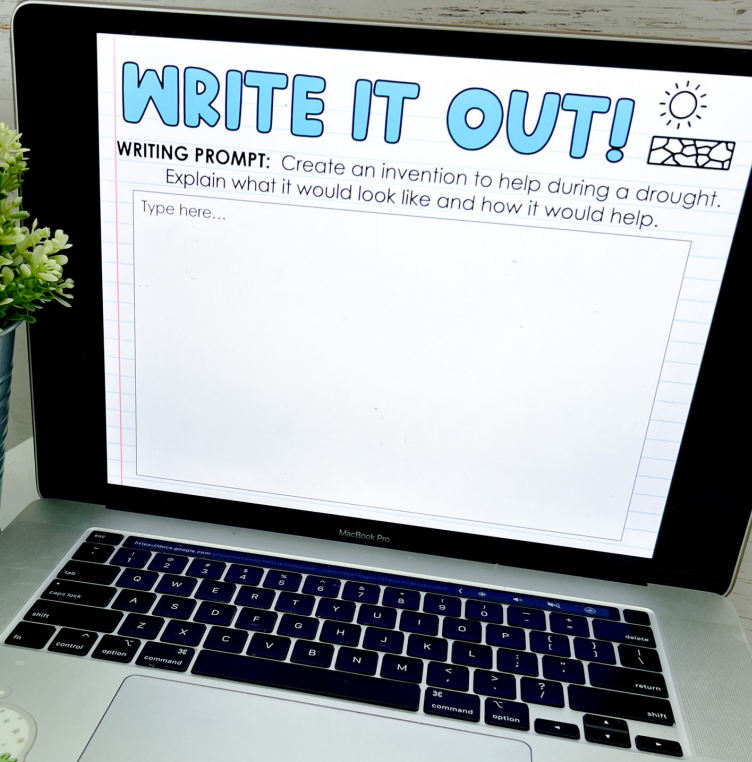
SMALL GROUP ACTIVITY



HEAT WAVE

In your own words, explain the natural disaster.	Write a sentence about the natural disaster.	What safety precautions should be taken to be safe during the natural disaster?
--	--	---

CENTER/STATION ACTIVITY



WRITE IT OUT!

WRITING PROMPT: Create an invention to help during a drought. Explain what it would look like and how it would help.

Type here...

Teacher

17 NATURAL DISASTER TOPICS & COMPREHENSION QUESTIONS

Students click to watch or read

SEVERE WIND



HAIL STORM



LANDSLIDE



CLICK HERE TO READ



ABOUT SEVERE WIND!

CLICK HERE TO WATCH



A VIDEO ABOUT SEVERE WIND!

CLICK HERE TO READ

CLICK HERE TO WATCH

CLICK HERE TO READ

CLICK HERE TO WATCH

FLOOD



CLICK HERE TO READ



AN ARTICLE ABOUT FLOODS!

CLICK HERE TO WATCH



A VIDEO ABOUT FLOODS!

BLIZZARD

CLICK HERE TO READ



AN ARTICLE ABOUT BLIZZARDS!

Google Slides are ready to use

HURRICANE



CLICK HERE TO READ



AN ARTICLE ABOUT HURRICANES!

CLICK HERE TO WATCH



A VIDEO ABOUT HURRICANES!

All natural disasters include a linked video AND article

34+ VIDEOS & ARTICLES LINKED & READY

COMPREHENSION QUESTIONS INCLUDED FOR ALL NATURAL DISASTERS

Students watch and read about a natural disaster

QUESTIONS From the article

- 1 What is a tropical cyclone?
 - 2 What are **two** other names for tropical cyclones depending on their location?
 - 3
 - 4
 - 5
- 1 What scale is used to measure the intensity of tropical cyclones?
 - 2 What is the center of a tropical cyclone known as?

QUESTIONS From the video

- 1 What is a drought?
- 2 What are the **three** types of drought?
- 3 What happens during a meteorological drought?
- 4 What kind of drought is it when there is low groundwater and reduced river and stream flow?

QUESTIONS From the video

- 1 What is hot liquid rock?
- 2
- 3
- 4
- 5

QUESTIONS From the article

- 1 Where are volcanoes often found?
- 2 What **three** ways can a volcano be classified?
- 3 Besides land, where else can volcanoes be found?
- 4 What is the world's largest active volcano?
- 5 How do volcanoes help land?

Then answer comprehension questions

QUESTIONS From the article

- 1 How many deaths occur during the summer heat?
- 2
- 3
- 4
- 5

QUESTIONS From the video

- 1 How many days in a row does the temperature have to be above the average for it to be considered a heat wave?
- 2
- 3
- 4
- 5

10 QUESTIONS PER NATURAL DISASTER

RESEARCH PROMPTS FOR EACH NATURAL DISASTER TOPIC

RESEARCH



HURRICANE

HOW ARE HURRICANES FORMED?

Insert Picture Here

RESEARCH




AVALANCHE

HOW ARE AVALANCHES FORMED?

WHERE ARE AVALANCHES MOST COMMON?

Insert Picture Here

RESEARCH



WILDFIRES


WHAT CAUSES WILDFIRES?

WHERE ARE WILDFIRES MOST COMMON?

INTERESTING FACTS:

Insert Picture Here

RESEARCH




DROUGHT

WHAT CAUSES DROUGHTS?

WHERE ARE DROUGHTS MOST COMMON?

RESEARCH



TSUNAMI


HOW ARE TSUNAMIS FORMED?

Insert Picture Here

INTERESTING FACTS:

- 1
- 2
- 3

RESEARCH



EARTHQUAKE

WHAT CAUSES EARTHQUAKES?

WHERE ARE EARTHQUAKES MOST COMMON?

Insert Picture Here

INTERESTING FACTS:

TEMPLATES
MAKE RESEARCH
FUN & EASY
FOR STUDENTS

EXTENSION ACTIVITIES INCLUDED FOR EACH NATURAL DISASTER

HURRICANE



In your own words, explain the natural disaster.

Write a sentence about the natural disaster.

What safety precautions should be taken to be safe during the natural disaster?

WRITE IT OUT!



WRITING PROMPT: If you could name a hurricane, what would you name it? Why?

AVALANCHE



In your own words, explain the natural disaster.

Write a sentence about the natural disaster.

What safety precautions should be taken to be safe during the natural disaster?

WRITE IT OUT!



WRITING PROMPT: What changes can an avalanche make to nature and man-made items (bridges, roads, etc.)?

Students type responses here

EARTHQUAKE



In your own words, explain the natural disaster.

Write a sentence about the natural disaster.

What safety precautions should be taken to be safe during the natural disaster?

WRITE IT OUT!



WRITING PROMPT: Explain how to be safe during an earthquake indoors and outdoors.

EACH NATURAL DISASTER INCLUDES EXTENSION QUESTIONS & WRITING PROMPTS

2 EXTRA ACTIVITIES PER NATURAL DISASTER

VOCABULARY ACTIVITIES

WORDS TO KNOW

TYPE THE MEANING OF EACH VOCABULARY WORD IN THE BOX BELOW.

EVACUATION	MAN MADE	NATURAL	PREDICT
PREVENTABLE	RELIEF	STORM WALL	STORM WARNING

WORDS TO KNOW

CHOOSE THE CORRECT WORD TO COMPLETE THE SENTENCE.

- A _____ was issued when a strong storm was sure to occur.
- Natural disasters are not _____, it will happen anywhere at anytime when the conditions are right.
- After the tornado, _____ was given to those who were effected.
- The meteorologists were able to _____ where the hurricane would hit land first.
- It is better to follow an _____ plan and get to high _____ and safer areas during a tsunami.
- The _____ fishing pond had to be restocked with _____ every year.
- Before a tornado, a _____ is often noticed.

WORDS TO KNOW

DIRECTIONS: FILL IN THE BOXES USING INFORMATION ABOUT THE NATURAL DISASTER.

Use your own words to describe the vocabulary word.	Draw or insert pictures that match the vocabulary word
RELIEF	
What is the vocabulary word not like?	Write a sentence using the vocabulary word.

WORDS TO KNOW

DIRECTIONS: FILL IN THE BOXES USING INFORMATION ABOUT THE NATURAL DISASTER.

Use your own words to describe the vocabulary word.	Draw or insert pictures that match the vocabulary word
PREVENTABLE	
What is the vocabulary word not like?	Write a sentence using the vocabulary word.

WORDS TO KNOW

DIRECTIONS: FILL IN THE BOXES USING INFORMATION ABOUT THE NATURAL DISASTER.

Use your own words to describe the vocabulary word.	Draw or insert pictures that match the vocabulary word
EVACUATION	
What is the vocabulary word not like?	Write a sentence using the vocabulary word.

WORDS TO KNOW

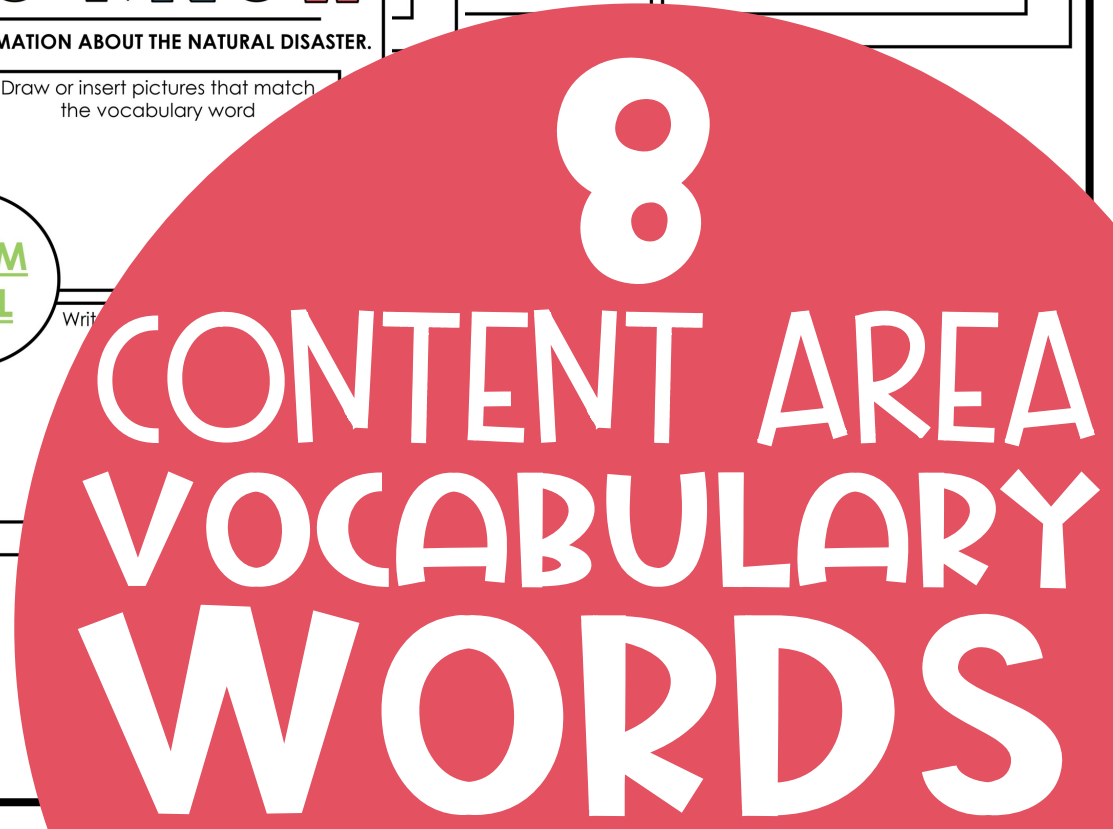
DIRECTIONS: FILL IN THE BOXES USING INFORMATION ABOUT THE NATURAL DISASTER.

Use your own words to describe the vocabulary word.	Draw or insert pictures that match the vocabulary word
STORM WALL	
What is the vocabulary word not like?	Write a sentence using the vocabulary word.

WORDS TO KNOW

DIRECTIONS: FILL IN THE BOXES USING INFORMATION ABOUT THE NATURAL DISASTER.

Use your own words to describe the vocabulary word.	Draw or insert pictures that match the vocabulary word
PREDICT	
What is the vocabulary word not like?	Write a sentence using the vocabulary word.



RUBRICS FOR EASY GRADING

Pre filled and blank rubrics included

NATURAL DISASTERS RUBRIC

name: _____ date: _____

EXPECTATION	POSSIBLE POINTS	POINTS EARNED
QUESTIONS ANSWERED FOR EACH VIDEO	25	
QUESTIONS ANSWERED FOR EACH ARTICLE	25	
RESEARCH SLIDE FOR EACH NATURAL DISASTER COMPLETED	25	
WRITE IT OUT! SLIDES COMPLETED	20	
TITLE SLIDE		

NATURAL DISASTERS RUBRIC

name: _____ date: _____

EXPECTATION	POSSIBLE POINTS	POINTS EARNED
ALL GROUP MEMBERS PARTICIPATED	25	
GROUP COOPERATION	25	
ON TASK WORK	25	
WORK COMPLETION	25	
<u>TOTAL SCORE:</u>		<input type="text"/>

NATURAL DISASTERS RUBRIC

name: _____ date: _____

EXPECTATION	POSSIBLE POINTS	POINTS EARNED
ALL GROUP MEMBERS PARTICIPATED		
GROUP COOPERATION		
ON TASK WORK		
WORK COMPLETION		
<u>TOTAL SCORE:</u>		<input type="text"/>

NATURAL DISASTERS RUBRIC

name: _____ date: _____

EXPECTATION	POSSIBLE POINTS	POINTS EARNED
SPEAKS CLEARLY & LOUDLY	25	
BODY POSTURE		
PREP...		

RUBRICS INCLUDED FOR PRESENTATION SLIDES, GROUP WORK & PRESENTATION

PLUS BLANK EDITABLE RUBRICS INCLUDED

ANSWER KEYS INCLUDED

WORDS TO KNOW

TYPE THE MEANING OF EACH VOCABULARY WORD IN THE BOX BELOW.

EVACUATION

To leave an area for safety

MAN MADE

Made by people rather

NATURAL

Produced by nature and not

PREDICT

Tell in advance or before

QUESTIONS From the video

1

What is the most violent storms?

Tornado

2

What is the opposite of a flood?

Drought

3

What natural disaster is very unpredictable?

Earthquake

4

What can underwater volcanoes cause?

Tsunami

5

What is the best way to stay safe at home?

Have a family plan and basic supplies

QUESTION From the video

What is a drought?

A long period of time without rain that causes problems for nature and for humans

What are the three types of drought?

Meteorological, hydrological, agricultural

How do farmers protect their crops during a meteorological drought?

QUESTIONS From the article

1

What is a strong storm that starts in the ocean and has wind speeds of at least 74 miles an hour?

Hurricane

2

When do hurricanes begin?

When a tropical depression forms in the ocean

3

What causes a hurricane to lose the warm water and begin to weaken?

A hurricane over cooler water or hits land

4

What hurricane category is considered to be the most powerful and destructive?

Category 5

WORDS TO KNOW

CHOOSE THE CORRECT WORD TO COMPLETE THE SENTENCE.

- A **storm warning** was issued when a strong storm was sure to occur.
- Weather is not **preventable**, it will happen anywhere at anytime.
- After the tornado, **relief** was given to those who were effected.
- The meteorologists were able to **predict** where the hurricane would hit land first.
- It is better to follow an **evacuation** plan and get to higher and safer areas during a tsunami.

WORD BANK

EVACUATION

MAN MADE

NATURAL

PREDICT

PREVENTABLE

RELIEF

STORM WALL

STORM WARNING

A **storm wall** fishing pond had to be restocked with fish

A **storm wall** is often noticed.

There are a **natural** walking paths and the dikes are tall and it is hard to find an

38

ANSWER KEYS FOR EVERY PAGE INCLUDED

SAVE BIG AND BUY THE BUNDLE

BUNDLE INCLUDES:

GROWTH MINDSET RESEARCH PROJECT

ANIMAL RESEARCH PROJECT

WEATHER AND CLIMATE RESEARCH PROJECT

WOMEN IN HISTORY RESEARCH PROJECT

PLUS MORE!



"The structure is perfect. Enough choices, yet guiding them through the process. Variety of topics for the variety of learners. Thanks!"



"This bundle is amazing. I did a research project with my kiddos last year, and it was boring. This year, they loved it. The options and slides make it so much easier for them to navigate through a research project. Thank you!"

CLICK HERE TO SAVE 20%!

