

# WEATHER REPORT

Name \_\_\_\_\_ Period \_\_\_\_\_ Date \_\_\_\_\_

## Group Roles:

1) Director \_\_\_\_\_

2) Writer \_\_\_\_\_

3) Actor(s) \_\_\_\_\_

4) Work Coach \_\_\_\_\_

*In your group, you will be looking at one type of extreme weather. You will read the given information, take notes about the characteristics of this weather pattern, then prepare to give a "weather report" presentation to teach your classmates the information you have learned. For part 1, write down the required information that you gather from the reading. You will only fill out the section on your weather pattern.*

*For part 2, use your answers to guide you in crafting your weather report. While listening to other groups' reports, you must write down the information for their form of weather. You will have 2 minutes to give a fictional report on a weather pattern. Please include all the information necessary for your peers to fill out their worksheets.*

## PART ONE

### *El Nino*

Definition: \_\_\_\_\_

What causes this weather? \_\_\_\_\_

How does it form? \_\_\_\_\_

How does it affect the environment? \_\_\_\_\_

How does it affect the way humans live in the environment? \_\_\_\_\_

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Where area(s) of the globe does this mostly occur? \_\_\_\_\_

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## ***Tsunami***

Definition: \_\_\_\_\_

What causes this weather? \_\_\_\_\_

How does it form? \_\_\_\_\_

How does it affect the environment? \_\_\_\_\_

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How does it affect the way humans live in the environment? \_\_\_\_\_

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Where area(s) of the globe does this mostly occur? \_\_\_\_\_

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## ***Hurricane***

Definition: \_\_\_\_\_

What causes this weather? \_\_\_\_\_

How does it form? \_\_\_\_\_

How does it affect the environment? \_\_\_\_\_

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How does it affect the way humans live in the environment? \_\_\_\_\_

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Where area(s) of the globe does this mostly occur? \_\_\_\_\_

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## ***Tornado***

Definition: \_\_\_\_\_

What causes this weather? \_\_\_\_\_

How does it form? \_\_\_\_\_

How does it affect the environment? \_\_\_\_\_

\_\_\_\_\_

How does it affect the way humans live in the environment? \_\_\_\_\_

\_\_\_\_\_

Where area(s) of the globe does this mostly occur? \_\_\_\_\_

\_\_\_\_\_

### ***Blizzard***

Definition: \_\_\_\_\_

What causes this weather? \_\_\_\_\_

How does it form? \_\_\_\_\_

How does it affect the environment? \_\_\_\_\_

\_\_\_\_\_

How does it affect the way humans live in the environment? \_\_\_\_\_

\_\_\_\_\_

Where area(s) of the globe does this mostly occur? \_\_\_\_\_

\_\_\_\_\_

### ***Sandstorm***

Definition: \_\_\_\_\_

What causes this weather? \_\_\_\_\_

How does it form? \_\_\_\_\_

How does it affect the environment? \_\_\_\_\_

\_\_\_\_\_

How does it affect the way humans live in the environment? \_\_\_\_\_

\_\_\_\_\_

Where area(s) of the globe does this mostly occur? \_\_\_\_\_

\_\_\_\_\_

## ***Drought***

Definition: \_\_\_\_\_

What causes this weather? \_\_\_\_\_

How does it form? \_\_\_\_\_

How does it affect the environment? \_\_\_\_\_

\_\_\_\_\_

How does it affect the way humans live in the environment? \_\_\_\_\_

\_\_\_\_\_

Where area(s) of the globe does this mostly occur? \_\_\_\_\_

\_\_\_\_\_

Links to articles:

El Nino <http://earthobservatory.nasa.gov/Features/ElNino/>

Tsunami <http://environment.nationalgeographic.com/environment/natural-disasters/tsunami-profile/>

Hurricane

<http://environment.nationalgeographic.com/environment/natural-disasters/hurricane-profile/>

Tornado <http://www.weather.com/outlook/wxready/articles/id-54>

Blizzard <http://www.weather.com/encyclopedia/winter/blizzard.html>

Sandstorm <http://www.encyclopedia.com/article-1G2-3044900016/dust-storm.html>

Drought <http://www.livescience.com/21469-drought-definition.html>