



rock by rock 

# My Mission Log

## Wild Weather

Name:

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A background image featuring a dark, stormy sky with bright, glowing yellow and orange lightning bolts striking down. The lightning is concentrated on the left and right sides, framing a central white rectangular area.

## 1.1 Fact Finder Notes

Your mission is to protect yourself and others by reducing the impact of natural disasters. You will do this by creating an interactive exhibit that educates others about what can be done to stay safe when natural disasters happen.

Your mission is to collect information that will help you with your final project. Every time you watch a video, read a text, or do an activity, you should write down new information that you think will help you with your project.

Here are some questions to think about. Anytime you learn new information about one of these questions, write it down.

**What are some examples of extreme weather and other natural disasters?**

**What are some of the harmful effects of wild weather and other natural disasters?**

**What can individuals do to stay safe during natural disasters?**

**What is weathering and erosion?**

**What are some design solutions that can reduce the effects of natural disasters?**



## 1.3 What is Your Why?

Which of the reasons for learning about natural disasters that were shared in the project module seem most important to you? Why?

Why else are you interested in learning about wild weather and natural disasters?

## 2.1 Kinship Dictionary Definition

**Directions:** It's time to write your own dictionary definition for the meaning of kinship. You will be using this throughout this project.

**Draw a picture to show the meaning of kinship.**

**Write a definition for kinship in your own words.**

## 2.3 Kinship Timeline

**Directions:** Now it's time to think about the ways that you show kinship in your everyday life. Think of 5-8 examples of times in your life when you have shown kinship. Then, draw a timeline that uses words and pictures to show the examples you chose. Thinking about how you already use kinship will help you continue to use it in this project.

**Draw your timeline using words and pictures.**

## 3.1 Wild Weather Words

**Directions:** Pick three words you think will be hardest to remember. Draw a picture for each word, label your picture with the word, then use that word in a sentence. **Bonus points** if you can use the word **fog**, **wind**, or **thunder** in one of your sentences. Just for fun.





## 3.2 What are Natural Disasters

**Directions:** You read about many different types of wild weather and natural disasters in your zine. Use the chart below to take some notes that will help you remember the different examples.

disaster name	notes

## 3.4 Natural Disaster Map

**Directions:** Now you will make a map that shows where you live, and illustrates what natural disasters may occur in your area. This will help you understand how Earth's features influence natural disasters. You can use your map to teach others about natural disasters, and for your Take Action Project.

### Materials



map of where you live



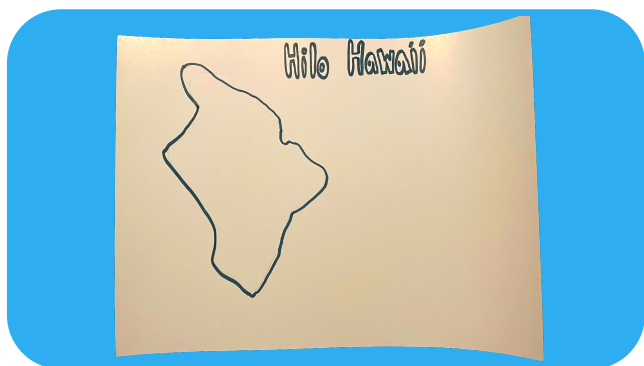
poster board



markers or coloring tools

### Directions:

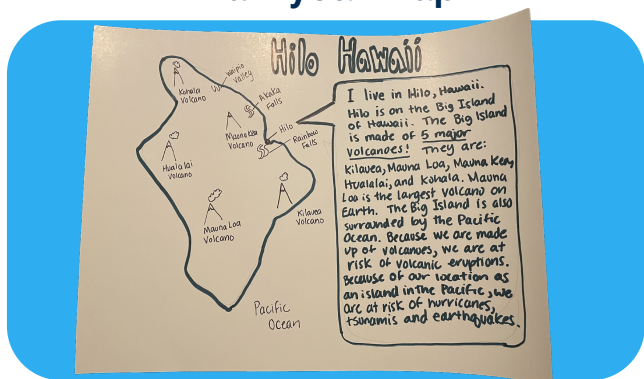
- **Step 1:** Gather your materials.
- **Step 2:** Use the map to draw where you live. Leave enough space on your poster (between one-third to half of your poster board), to include a written explanation. You will add this in at the end.
- **Step 3:** Label all map features, including landforms and bodies of water. Include at least five features.
- **Step 4:** Create an information pop-out that includes: 1) where you live 2) what features are where you live 3) how these features make certain natural disasters likely to occur where you live.
- **Step 5:** Color your map and decorate it how you like.



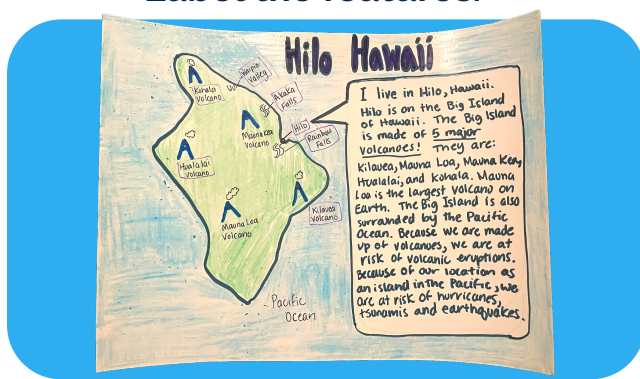
Draw your map.



Label the features.



Write your information pop-out.



Color your map.

## End of Preview

If you want to see the rest of the student Mission Log,  
sign-up for a free-trial.

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