

## Lesson Plan

### Volcano Vocab

**Book:** *Hawaii Volcano of 2018*

**Series:** 21st Century Disasters

**Level:** Beacon

### Objective

To help students build familiarity with vocabulary words related to volcanoes and volcanic eruptions.

### Supplies

- *Hawaii Volcano of 2018* book
- Volcano Vocab sentences (attached)
- Bowl
- Pencils
- Timer

### Before the Activity

Read *Hawaii Volcano of 2018* out loud, or assign it to students to read on their own. Print the Volcano Vocab sentences and cut them so each sentence is on a separate slip of paper. Fold the sentences in half and place them in the bowl, making sure there is exactly one sentence for each student. If you have fewer than 26 students, leave out some of the sentence pairs.

### Activity

Pass the bowl around the room and invite each student to take one slip of paper. Explain that each slip has a sentence about volcanoes and volcanic eruptions. This sentence is missing a vocabulary word. Students should use the book to find the missing word and write it in the blank. After students have their answers, you will say GO and start the timer. Each student should try to find another student who had the same word missing from the sentence. When students find a match, they should link arms and sit down.

### Evaluation

When all students are seated, stop the timer and use the attached answer key to check students' answers.

### Standards

This lesson may be used to address the Common Core State Standards' reading standards for informational texts, grade 3 (RI 3.4).

## Answer Key

Kilauea is the most **active** volcano in the world.  
An **active** volcano is one that can still erupt.

A volcano is a vent, or opening in Earth's **crust**.  
The **crust** is Earth's hard outer layer.

Earth's crust is made up of pieces called **plates**.  
The **plates** float on hot, melted rock called magma.

**Vents** often form at places where plates join.  
Magma often collects in a space beneath the **vents**.

When a volcano erupts, **magma** shoots up through the chamber.  
**Magma** is hot, melted rock under Earth's surface.

When magma goes above Earth's surface, it is called **lava**.  
**Lava** can pile up and harden to make mountains grow.

Some volcanoes erupt when **earthquakes** shake the ground.  
**Earthquakes** shake the ground and send magma up through a vent.

Some volcanoes erupt when **gases** mix together.  
Mixing **gases** build up pressure and send magma out through a vent.

A volcanic eruption caused Kilauea's **peak** to fall in.  
The **peak** is the top of a mountain.

When a volcano erupts, people nearby must **evacuate**.  
To **evacuate** means to leave a place of danger.

When a volcano erupts, some people go to stay in **shelters**.  
**Shelters** are temporary places where people can stay.

People work to help **victims** after an eruption.  
**Victims** are people who have been harmed by an event or accident.

To predict eruptions, scientists **monitor** gases and earthquakes.  
To **monitor** means to keep track of something over time.

## Volcano Vocab Sentences

Kilauea is the most \_\_\_\_\_ volcano in the world.

An \_\_\_\_\_ volcano is one that can still erupt.

A volcano is a vent, or opening in Earth's \_\_\_\_\_.

The \_\_\_\_\_ is Earth's hard outer layer.

Earth's crust is made up of pieces called \_\_\_\_\_.

The \_\_\_\_\_ float on hot, melted rock called magma.

\_\_\_\_\_ often form at places where plates join.

Magma often collects in a space beneath the \_\_\_\_\_.

When a volcano erupts, \_\_\_\_\_ shoots up through the chamber.

\_\_\_\_\_ is hot, melted rock under Earth's surface.

When magma goes above Earth's surface, it is called \_\_\_\_\_.

\_\_\_\_\_ can pile up and harden to make mountains grow.

Some volcanoes erupt when \_\_\_\_\_ shake the ground.

\_\_\_\_\_ shake the ground and send magma up through a vent.

Some volcanoes erupt when \_\_\_\_\_ mix together.

Mixing \_\_\_\_\_ build up pressure and send magma out through a vent.

A volcanic eruption caused Kilauea's \_\_\_\_\_ to fall in.

The \_\_\_\_\_ is the top of a mountain.

When a volcano erupts, people nearby must \_\_\_\_\_.

To \_\_\_\_\_ means to leave a place of danger.

When a volcano erupts, some people go to stay in \_\_\_\_\_.

\_\_\_\_\_ are temporary places where people can stay.

People work to help \_\_\_\_\_ after an eruption.

\_\_\_\_\_ are people who have been harmed by an event or accident.

To predict eruptions, scientists \_\_\_\_\_ gases and earthquakes.

To \_\_\_\_\_ means to keep track of something over time.