

LET'S GO TO A VOLCANO



VIRTUAL Fieldtrip

Suggested Uses

- Assign in Google Classroom or SeeSaw
- Whole Class Activity
- Small groups or center
- Early Finisher
- Incentive or Fun Friday

Google Slides & SeeSaw Versions



Integrates Reading

- Short, grade level texts
- Exposure to text features
- Tier 3 science vocab.

What Is A Volcano?



A volcano is an opening in the Earth's surface. Sometimes gas, magma, and rock can escape from below Earth's surface, which can cause a volcano to erupt.

Volcano eruptions can cause great damage and can be very dangerous. They are usually triggered by an earthquake or other drastic movement beneath the Earth's surface.

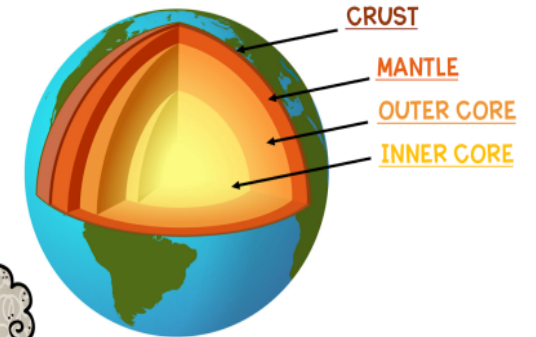


Interdisciplinary

- Reading
- Science
- Geography
- Writing

How Do Volcanoes Form?

The Earth is made of different layers. We live on the Earth's surface, also known as the **crust**. Beneath the Earth's crust is another layer called the **mantle**. The mantle is made of very hot **magma**, which is rock that has turned to liquid. Over time, magma builds up and can break through Earth's crust, causing an eruption. When this happens, magma becomes **lava**. The lava eventually hardens on the Earth's surface. Over time as more eruptions happen, the lava hardens and forms a mountain known as a volcano.



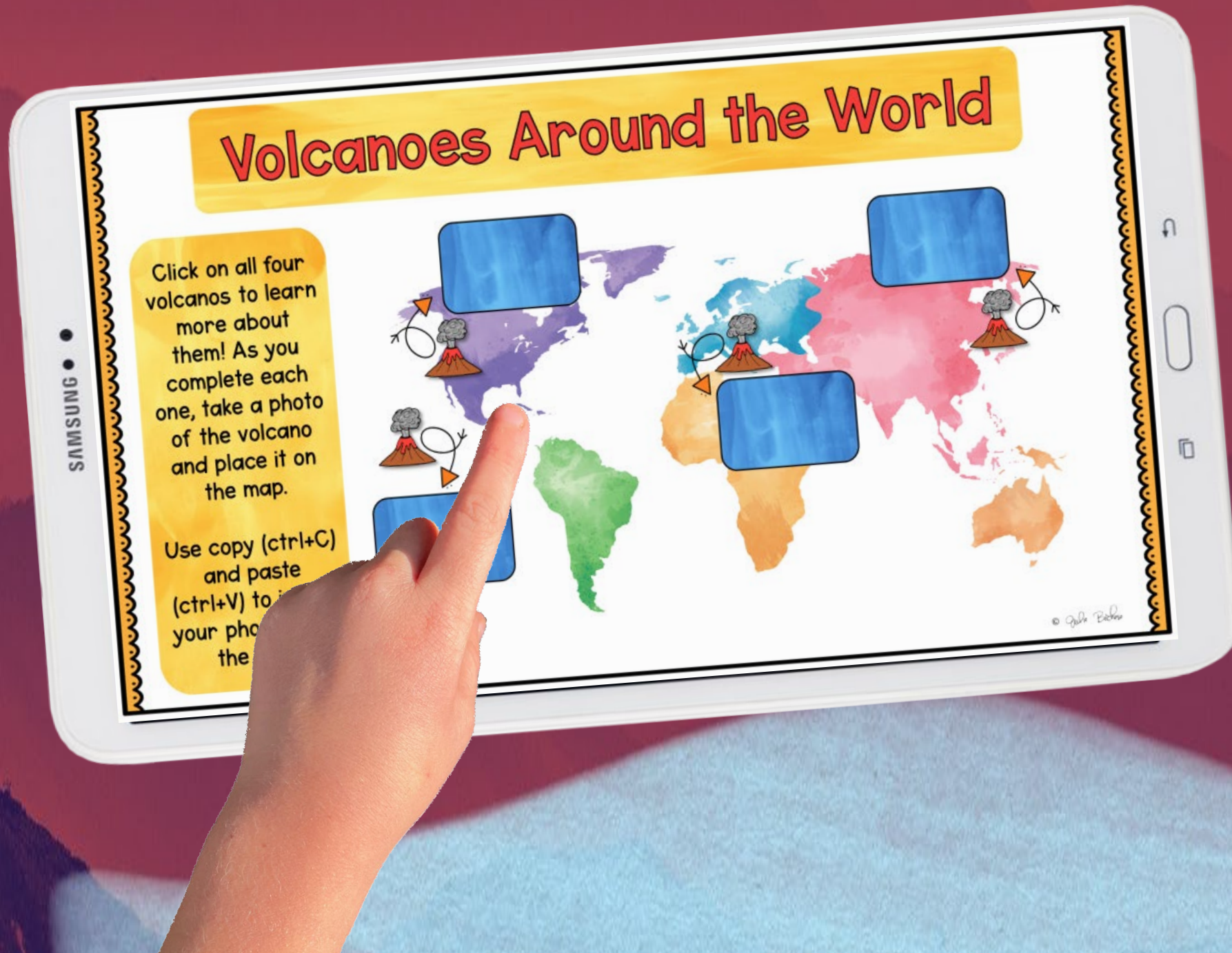
Place the star on the layer of the Earth we live on.

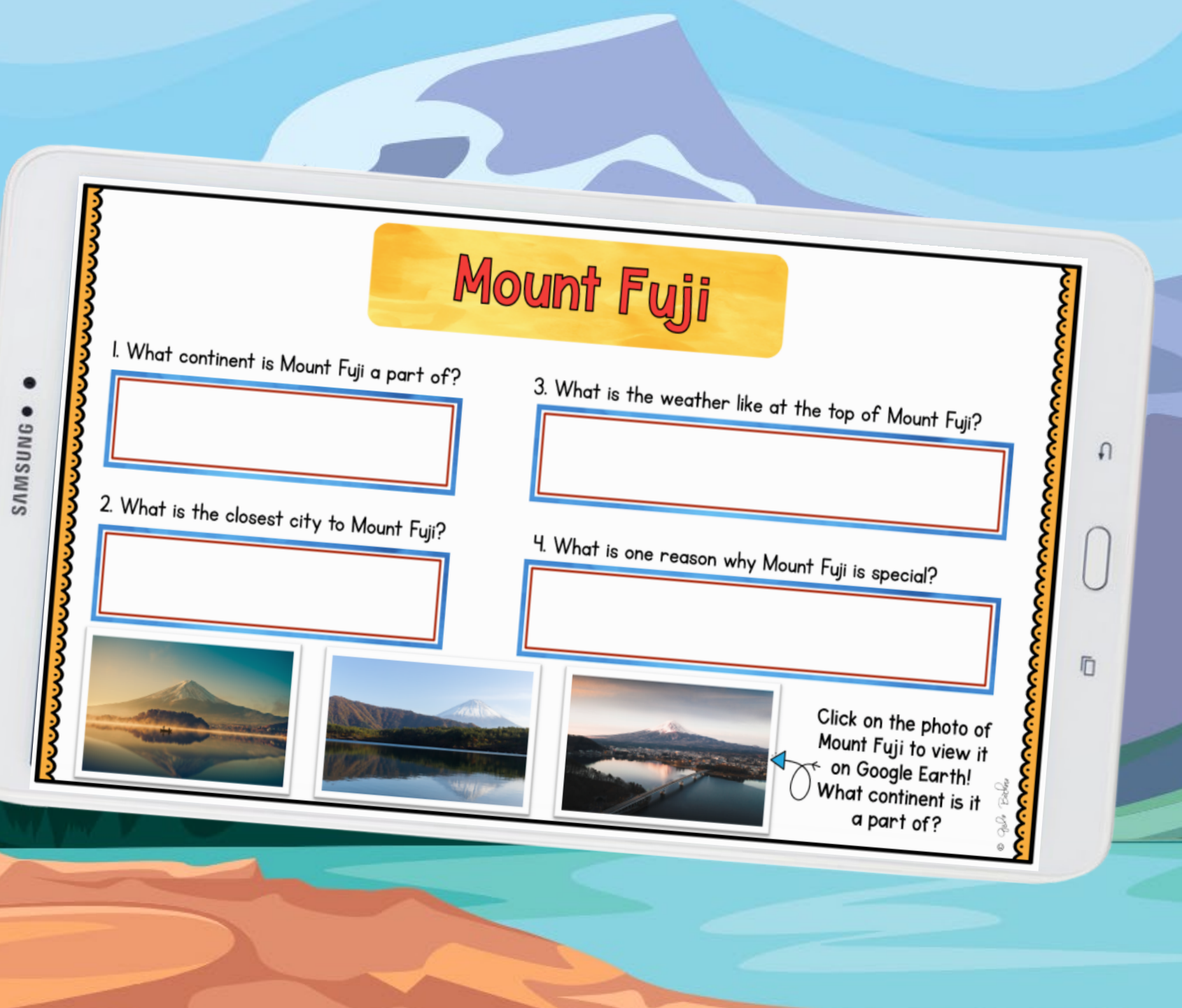


Click the volcano to learn more!

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Interactive
Map and
Scrapbook
makes learning
fun while
tracking
progress.





Engaging and Educational Multimedia



Science Vocabulary

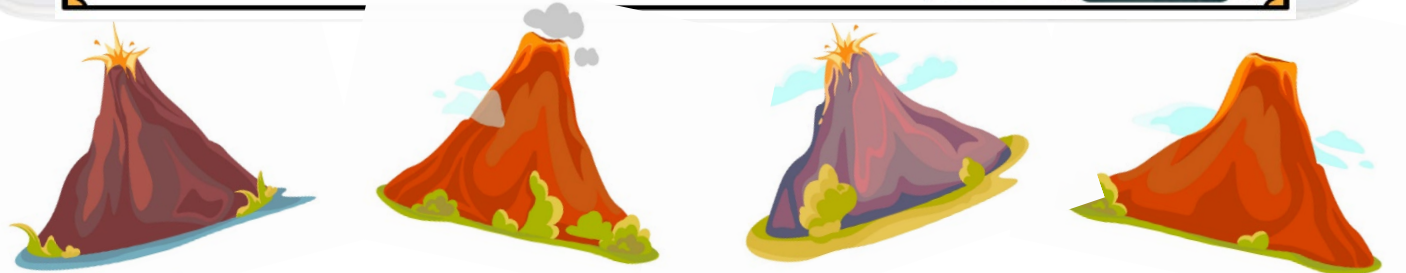
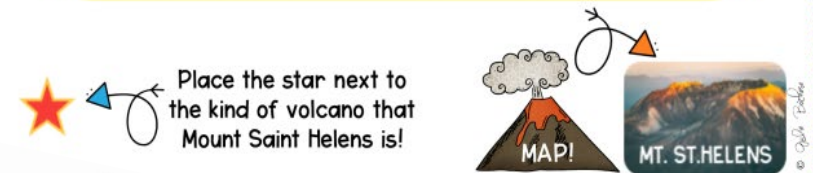


Types of Volcanoes

Volcanologists are scientists that study volcanoes. They have determined that there are three different types of volcanoes: active, dormant, and extinct.



- An active volcano can erupt at any time.
- A dormant volcano has not erupted in quite some time, but an eruption is still possible.
- An extinct volcano has not erupted in such a long time that it is not likely to erupt again.



Looking for More?

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