

Anatomy of a Volcanic Eruption

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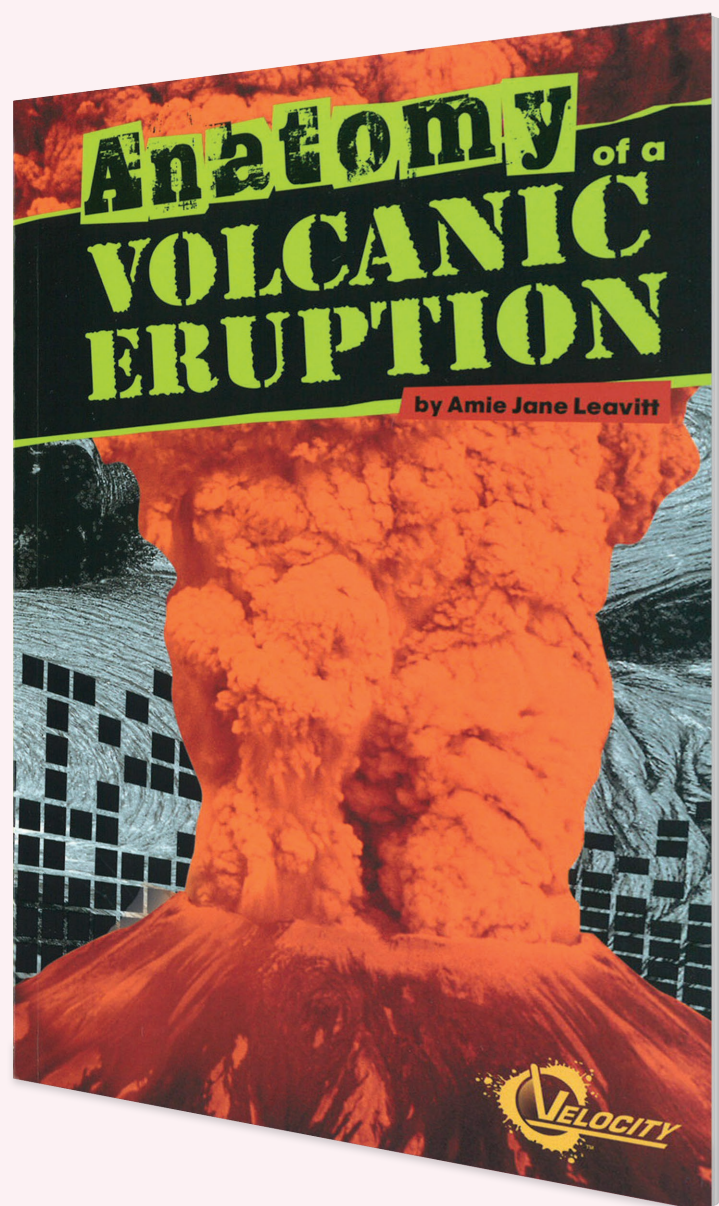
Explore the explosive workings of volcanoes, the techniques scientists use to study them, and how people live in the shadows of these explosive landforms.

Theme

Exploring Impact and Effect

Benchmark Vocabulary

Atmosphere	Explodes	Residents
Benefits	Interior	Resources
Categorize	Intervals	Spewed
Collide	Investigations	Structures
Contained	Nutrients	Survivors
Disruption	Occurred	Tremors
Diverted	Originate	Volcano
Expected	Pressure	
Experiencing	Refuge	



Close Read Questions

- How does learning about Earth's layers help you understand earthquakes and volcanoes?
- Why do you think scientists classify volcanoes? What details in the text make you think this?
- Based on the details in the classification chart, how do you think scientists classify Mount Saint Helens? Show me the text details that make you say this, and explain your reasoning.
- What is the relationship between geothermal energy and volcanoes? What are some possible advantages of geothermal energy?
- Of the three infamous eruptions you read about, which do you think was the worst? Use details from the text to explain why.
- How do the visuals support the main idea of the text?