



Volcanoes

Name: _____

Date: _____

Accuracy Rate %: _____

SC Rate 1: _____



Check One



Independent (98-100%)



Instructional (95-97%)



Hard (90-94%)



PAGE		Count	
		E	SC
2	Hot rock from deep inside the earth bursts through the top of the mountain. Lava runs down the mountainside and covers everything in its burning path. A volcano has erupted!		
4	Volcanoes are holes in the surface of the earth. Volcanoes can be found in the ground or at the peak of a mountain. When heat and pressure build up deep underground, a volcano can erupt.		

PAGE		Count	
		E	SC
	<p>A volcano eruption can cause mudslides, earthquakes, and floods.</p> <p>Lava from the volcano can cover whole forests and towns.</p>		
5	<p>The core, or center, of the earth is a solid ball made of iron and nickel. The core is surrounded by the outer core, which is made of molten rock called magma.</p> <p>The earth's crust is made up of plates.</p> <p>These plates fit together like a large jigsaw puzzle.</p> <p>The plates that make up the earth's crust move at a speed of just one or two inches a year.</p>		

1. ACCURACY RATE

Directions:

Count the number of errors that are not self-corrected. Circle the percentage of accuracy based on the number of errors. If the student's score falls in the shaded area (Hard), STOP! Reassess with a lower-level text.

	INDEPENDENT			INSTRUCTIONAL			HARD
Number of Errors	0	1–2	3	4–5	6	7–8	9 or more
Percentage of Accuracy	100%	99%	98%	97%	96%	95%	94% or less

2. RATE FLUENCY

Directions:

While the overall sound of the student's reading is fresh in your mind, use the Fluency Rubric to determine the student's reading fluency rating.

3. ASSESS COMPREHENSION

Directions:

Since students have read the entire book during their small-group lesson, you will be assessing their understanding of the whole book here. Start a conversation about the text by saying, *Talk about what happened in this book.* Circle key understandings. Use prompts as needed to encourage students to talk about the text. It is not necessary to use every prompt. Score for evidence of all understandings that are expressed with or without the prompt. Using the comprehension rubric, circle the number in the score column that reflects the level of understanding demonstrated.

FLUENCY RUBRIC	
Word-by-word reading No expression	1
Slow reading with a mix of word-by-word and phrased reading Some expression	2
Mostly phrased reading with a moderate pace Mostly appropriate expression	3
Smooth and fast-paced reading Consistent, appropriate expression	4

KEY UNDERSTANDINGS	PROMPTS	SCORE
<p>ATTEND AND REMEMBER</p> <p>Volcanoes are holes in Earth. When they erupt, lava runs down the mountain and covers everything. Volcanoes can also cause mudslides and earthquakes. Molten rock is called magma and surrounds Earth's core. Earth's crust is made up of plates like a jigsaw puzzle. They move just a few inches each year. (Key Details)</p>	<p><i>What are some other natural disasters that can result from a volcano eruption?</i></p> <p><i>What is molten rock called?</i></p> <p><i>What do the plates do?</i></p>	0 1 2 3
<p>CONNECT AND INFER</p> <p><i>Erupt</i> means explode with force. (Vocabulary)</p> <p>It would cause a volcano to erupt. (Infer)</p>	<p><i>When heat and pressure build up deep underground, a volcano can erupt. What does erupt mean?</i></p> <p><i>What would happen if the plates that made up Earth's crust overlapped?</i></p>	0 1 2 3
<p>ANALYZE AND EVALUATE</p> <p>Heat and pressure build up underground causing the volcano to erupt. Gas, steam, and sometimes rocks will fly into the air. Lava runs down and can burn everything in its path. (Analyze)</p> <p><i>Yes/no, because ____.</i> (Accept any answer that makes sense.) (Evaluate)</p> <p>(Note any additional understandings.)</p>	<p><i>What causes a volcano to erupt? What are the effects of a volcano?</i></p> <p><i>Would you want to live in an area called the Ring of Fire? Why or why not?</i></p>	0 1 2 3

COMPREHENSION NONFICTION RUBRIC – TRANSITIONAL

		Score
ATTEND AND REMEMBER	Does not communicate any important ideas and information explicit in the text.	0
	Communicates only a few (1–3) important ideas and information explicit in the text.	1
	Communicates some important ideas and information explicit in the text.	2
	Communicates most of the important ideas and information explicit in the text.	3
CONNECT AND INFER	Shows no understanding of the message or deeper meaning of the text.	0
	Shows limited understanding of the message or deeper meaning of the text.	1
	Shows some understanding of the message or deeper meaning of the text.	2
	Shows complete understanding of the message and meaning of the text.	3
ANALYZE AND EVALUATE	Shows no analysis or evaluation of the text.	0
	Shows limited analysis or evaluation of the text.	1
	Shows some analysis or evaluation of the text.	2
	Demonstrates the ability to analyze and evaluate the text.	3
Total Comprehension Score:		_____

COMPREHENSION SCORING

8–9	Proficient
6–7	Approaching Proficiency
4–5	Limited Proficiency
3	Not Proficient