Killer

Worksheets, Video Guides and Quizzes for

Volcanoes

PBS-NOVA

Differentiated Video Guides Quizzes and Answers



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		Name: Date: / /	Period Room
NOVA* 4416	Killer Volc	anoes	
	While watching, comple	te this video guide.	17.000.000 2003
Three things I knew that were confirmed in the video:	A B		
Three things I didn't know	C		
Three things I didn't know but I now know because I watched the video.	A B		
	C		
$_$ Δ 1. One of the most dar	ngerous natural disasters comes	from	
∆ 2. Scientists uncovered	d skeletons of victims that died	around the	Era.
_ 🛆 3. The volcano Eyja eru	upted and created a cloud of ash	that moved to	in 2010.
∆ 4. In 1815, Mount <u>Tam</u>	<u>bora</u> / <u>Vesuvius</u> erupted and kille	d an estimated 60,000	people.
Δ 5. In 1816, Europe exp	erienced a year without	0	due to the volcano eruption.
_ 🛆 6. Mount Pinatubo erup	ted tons of volcanic gases 22 <u>mi</u>	l <u>es</u> / <u>light years</u> high.	
$_ \Delta$ 7. Tiny drops of sulfur	ic acid are known as		
$_$ \triangle 8. There is a string of	volcanoes that make what is know	wn as the Pacific Ring o	f
🛆 9. The chemical compo	sition of	layers can tell you wł	nich volcano it came from.
∆ 10. There are 129 active	e volcanoes in		
△ 11. In the Common Era,	Mount Vesuvius covered the tow	n of Pompeii in a layer c	of
_ 🛆 12. After Mount Rinjani	formed, half of it avalanched in	to a <u>lake</u> / <u>caldera</u> .	
_ 🛆 13. Mount Samala was o	ne mile <u>shorter</u> / <u>higher</u> than Mo	ount Rinjani.	
🛆 14. Mount Samala could	have made a giant explosion that	t could	the Earth.
∆ 15. More clues can be fo	ound about Mount Barujari's		_ level in the lake around it.
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Video Guide / Worksheet / Quiz



Click <u>HERE</u> for a FREE SAMPLE

of the Video Guides, Worksheets and Quizzes.

Word Bank Version

BNP04	Sample	
	- Word Bank -	
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785/925	Exergy / Matter	Liquid
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Easily Differentiated. The Questions are Identical.

Video Guide 15 questions with the same "Look and Feel"- fill in the blank or forced decision so that students can keep up with the video.

- Word Bank for suggested answers.
- Students can fill them out before viewing and then correct the information while watching the video.
- Next to the question numbers there are triangles (Δ) that teachers may fill in indicating which questions are to be answered. This accommodation will limit the requirements for younger or special needs students.

Reusable Quiz Print this on colored paper to reuse each year Next to the question numbers there are triangles (Δ) that teachers can choose indicating which questions are to be answered.

- Use as many questions as you wish 10, 12, 15.
- Ideal for 'clicker' response systems.
- Every guiz has the same "Look and Feel"
- Free Quiz answer sheet at:
 - http://www.StarMaterials.com/Documents/

Individual Quiz Next to the question numbers, there are triangles (Δ) that teachers can use indicating which questions are to be answered.

- When marking, have checkers put a "C" for correct and "X" for wrong in blanks next to the triangles (△) then count the "C"s for grade.
- Different classes can take different guizzes.
- Repeat or do-over guizzes can have different guestions.
- Every guiz has the same "Look and Feel"
- Have students use ID Numbers only. Have them cross correct before returning the quiz to owner for names.

Answer Key The answer box lists suggested answers.

- Next to the answers are the times the material was presented in the video.
- Correct answer percentages are shown in the included table for a 10, 12, or 15 question quiz.
- Print the answer key on colored paper to find it quickly.
- A handy grading percentage key is provided at the top for easy grading.

Measurement

Vide Guide / Worksheets and Quizzes for "Bill Nye-The Science Guy" * Differentiated Juizzes and Answer Sheet

Fill in the Blank Version







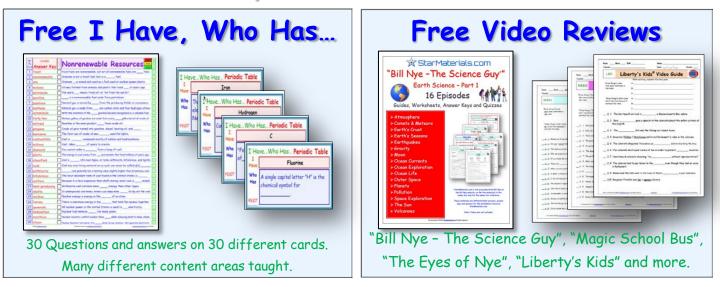
Free Quiz Answer Sheet

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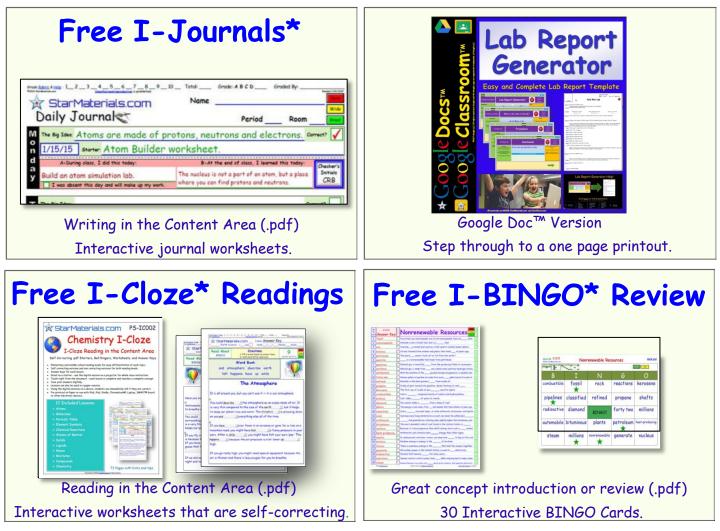
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