

Worksheets, Video Guides and Quizzes for

"Greatest Discoveries With Bill Nye" *

Differentiated Video Guides, Quizzes and Answer Sheet



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		Name:		
			Period Room	
BNGD* 02	Biolo	9 y	S	
While watching, com	plete this video guide.			
Three things I knew that were confirmed in the video: Three things I didn't kn but I now know because watched the video.	B C			
∆ 2. <u>Protozoa</u> ⁄ <u>Micr</u> ∆ 3. Robert Brown n	n a microscope, Robert Hooke saw tin <u>robes</u> are small, single-celled organis oticed that each cell contains a simil e single-celled organisms with their _	ms that live in pond wat ar structure, which he d	er. called the	
	nd that <u>eukaryotes</u> / <u>archaea</u> are ab		ne planet.	
Δ 6. The process of	a cell duplicating itself is called cell	·		
chromosomes in		-		
$_\Delta$ 8. In the early sto	iges of an embryo's development, the	ecells can	develop into any cell typ)e.
_ 🛆 9. Introducing jell	yfish DNA into a mouse caused the r	nouse's tissues to	·	
Δ 10. The cycle of ch	emical reactions resulting in ATP is k	nown as the	Cycle.	
_ 🛆 11. Mitochondria pr	rovide the that e	nables a cell to work and	d the body to function.	
_ 🛆 12. Loewi discovere	d the first known nerve chemical, no	w called a <u>serotonin</u> / <u>n</u>	eurotransmitter.	
-	is the biochemical process by which chemical energy.	plants trap the energy o	of an	d
∆ 14. The tropical rai	nforests are the richest resource of	°on	the planet.	
▲ 15. Arthur Tansley environment as * Titles are for reference only - not affilia			nd the dynamics of the StarMaterials.com/copy for copy restri	

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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Decrease	6m	Phone
De / De Net	Heat energy	Directly
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		Sample	
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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







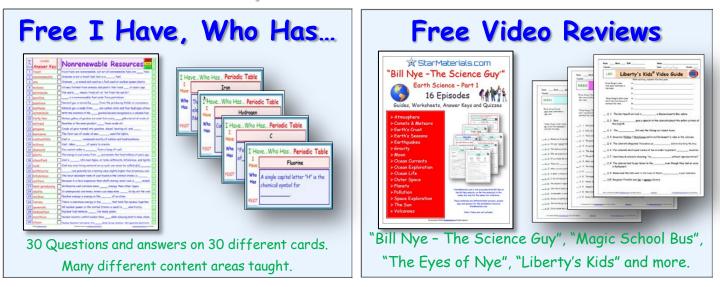
Free Quiz Answer Sheet

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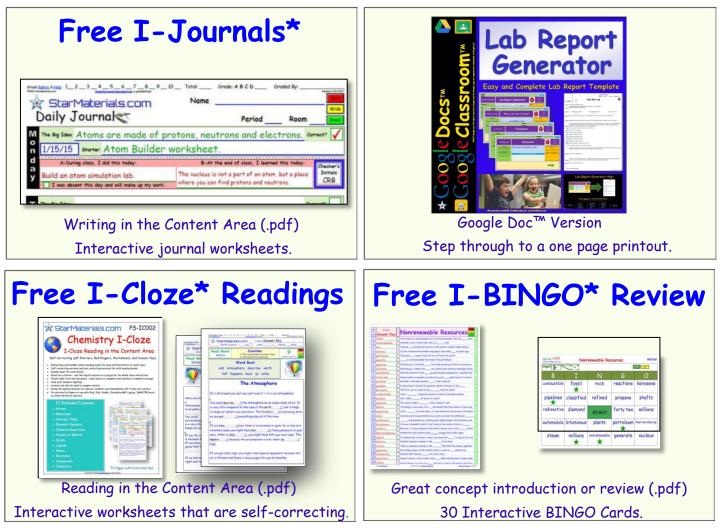
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