# Original Martian Invasion

Worksheets and Quizzes for the "Bill Nye Saves the World" Video

Video Guides,
Quizzes and
Answers



	Name:	
	Date: / /	Period Room

# BNSW

# Original Martian Invasion



While watching, complete this video guide. Three things I knew that were confirmed in the video: Three things I didn't know but I now know because I watched the video. \_\_  $\Delta$  1. The current speculation about dinosaurs is that they had \_\_\_\_\_\_. \_\_ \( \Delta \) 2. Mars cooled of more rapidly than Earth because it was bigger / smaller. \_\_\_ 🛆 3. Billions of years ago, Mars may have had microbial \_\_\_\_\_\_.  $\Delta$  4. The transfer of life between planets is called \_\_\_\_\_. \_\_  $\Delta$  5. The Jet Propulsion Lab is famous for building Martian \_\_\_\_\_ and space probes. \_\_ △ 6. Recent rovers on Mars found evidence of \_\_\_\_\_\_.  $\Delta$  7. A substance in a rock that can only have been formed by life is a(n) \_\_  $\Delta$  8. NASA is trying to bring \_\_\_\_\_ from Mars back to Earth. △ 9. All the sci-fi scenarios are about taking over Earth. \_\_ △ 10. Europa, a moon of Jupiter, has two / ninety times as much seawater as Earth. \_\_ △ 11. It has been discovered that there are hot \_\_\_\_\_ underneath the ocean on Enceladus. \_\_ △ 12. In Star Trek, the "Prime Directive" means you can't \_\_\_\_\_ with alien civilizations. \_\_ △ 13. If life came to Earth on an asteroid, it would have had to survive the harsh \_\_\_\_\_ of space. \_\_  $\Delta$  14. A \_\_\_\_\_ is a microscopic and really tough organism.

\_\_ △ 15. The \_\_\_\_\_ hypothesis says life on Earth came from elsewhere in the solar system.

# Seven Page Video Guide - Paper Version



### Word Bank Version









Click HERE for a FREE SAMPLE of the Video Guides, Worksheets and Quizzes

# Select the Version. 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 ( $\Delta$ ) 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 ( $\Delta$ ) that teachers can choose indicating which questions are to be answered.

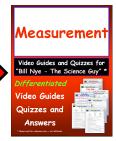
- Use as many questions as you wish 10, 12, 15.
- Ideal for 'clicker' response systems.
- Every quiz has the same "Look and Feel"
- Free Quiz answer sheet at: http://www.StarMaterials.com/Documents/

**Individual Quiz** Next to the question numbers, there are triangles ( $\Delta$ ) 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 ( $\Delta$ ) then count the "C"s for grade.
- Different classes can take different quizzes.
- 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.



### Fill in the Blank Version







# Free Quiz Answer Sheet

Science	Quizzes	O		. No.	
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44	5%	58	114	754	194
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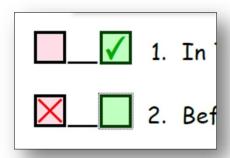


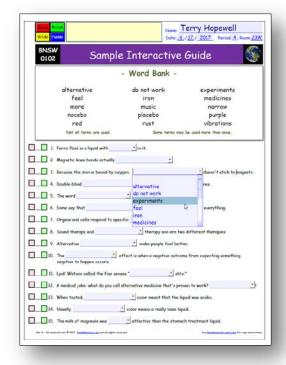
Because these documents are interactive, with drop down lists, interactive checkboxes, and form fields, we need you to try it out on your own devices.

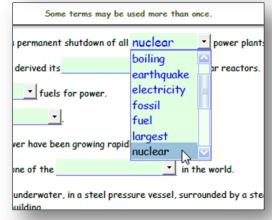
So, we are giving you a fully functional sample of a "Measurement" video guide for the episode from the "Bill Nye - The Science Guy"\* series. Download it from <a href="here">here</a> and try it on your devices

Because there are so many different devices (iPads, Chromebooks, Kindles, etc.) with so many different software packages, we designed this document for the FREE Adobe Acrobat Reader. You may have various levels of success with your device configuration.

Try it. If you like it or want a specific video guide, email us at iPad@StarMaterials.com and we'll do our best to help.







\*StarMaterials.com is not affiliated with Bill Nye or the videos in any way! Use of the names and titles are for ease of use and for reference only.

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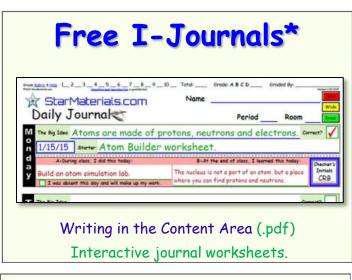
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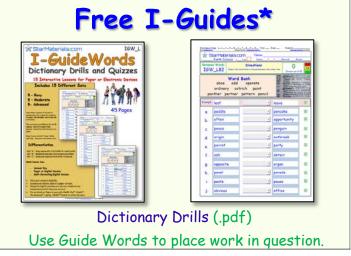
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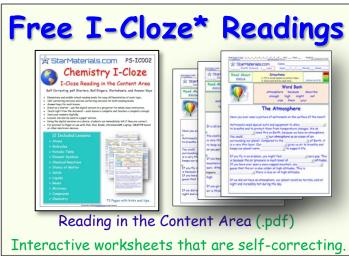




### Interactive Products from StarMaterials









<sup>\*</sup>Interactive lessons for printout on Paper or use with iPad®, iPod®, Kindle®, Chromebook®, Laptop, SMART® board or other devices.

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