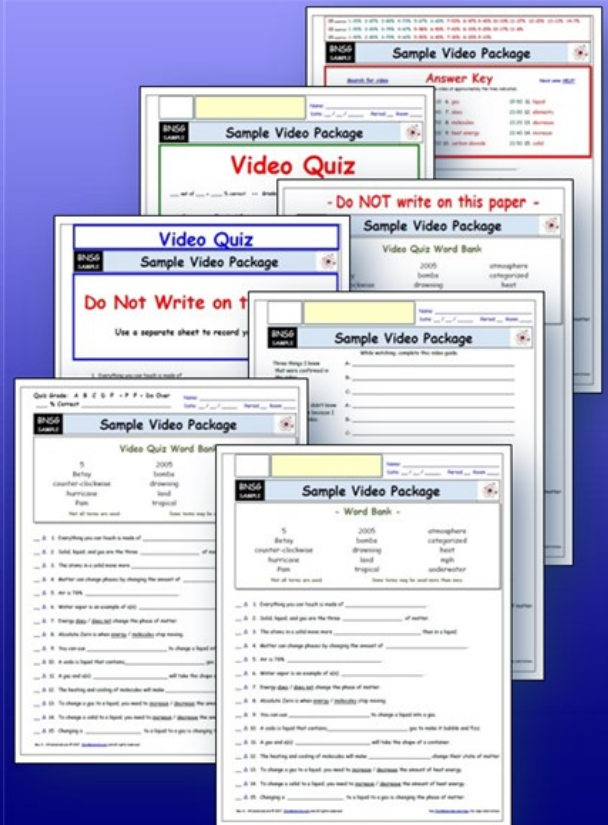
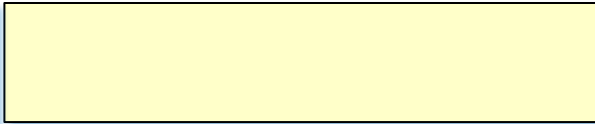


# Malarkey!

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

*Differentiated*  
Video Guides,  
Quizzes and  
Answers





Name: \_\_\_\_\_

Date: \_\_\_ / \_\_\_ / \_\_\_    Period \_\_\_ Room \_\_\_

**BNSW  
0111**

# Malarkey!



While watching, complete this video guide.

Three things I knew  
that were confirmed in  
the video:

A- \_\_\_\_\_

B- \_\_\_\_\_

C- \_\_\_\_\_

Three things I didn't know  
but I now know because I  
watched the video.

A- \_\_\_\_\_

B- \_\_\_\_\_

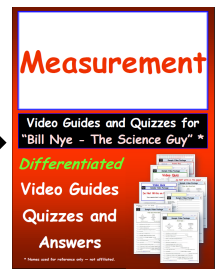
C- \_\_\_\_\_

- \_\_\_ △ 1. You can't always believe what you see. Sometimes you only see what you \_\_\_\_\_.
- \_\_\_ △ 2. Franz Anton Mesmer believed he could \_\_\_\_\_ animals and humans with magnetism.
- \_\_\_ △ 3. There are many pitfalls when determining cause and effect in complex \_\_\_\_\_.
- \_\_\_ △ 4. We test a hypothesis to try to prove ourselves right / wrong .
- \_\_\_ △ 5. When you only pay attention to things that supports your beliefs you have \_\_\_\_\_ bias.
- \_\_\_ △ 6. Confirmation bias is easier / harder to fight when you want to believe something.
- \_\_\_ △ 7. Billions of \_\_\_\_\_ are taken every week try to show proof of UFOs.
- \_\_\_ △ 8. Some people give you pseudoscience for \_\_\_\_\_ when you're most vulnerable.
- \_\_\_ △ 9. When an aircraft flies at really high altitudes, they create \_\_\_\_\_ , or contrails.
- \_\_\_ △ 10. An airplane conspiracy is \_\_\_\_\_ , when planes spray chemicals to turn us into zombies.
- \_\_\_ △ 11. It is really easy for a new \_\_\_\_\_ theory to happen.
- \_\_\_ △ 12. Cognitive bias is making flawed judgements based on \_\_\_\_\_ rather than evidence.
- \_\_\_ △ 13. A lack of \_\_\_\_\_ and lack of searching for the true cause and effect is inherently bad.
- \_\_\_ △ 14. Heat goes through paper and may be absorbed by a \_\_\_\_\_ in an experiment.
- \_\_\_ △ 15. When you get nervous, constriction of the veins makes you \_\_\_\_\_ .

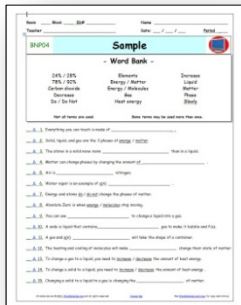
# Seven Page Video Guide - Paper Version



Click [HERE](#) for a FREE SAMPLE of the Video Guides, Worksheets and Quizzes.



## Word Bank Version



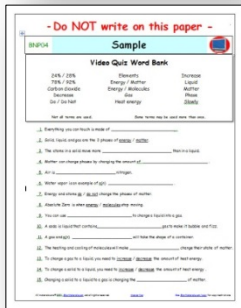
Select the Version. The Questions are Identical.

## Fill in the Blank Version



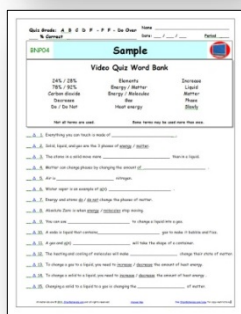
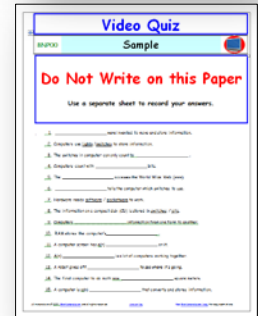
**Video Guide** 15 questions with the same "Look and Feel"- fill in the blank or forced decision so that students can keep up with the video.

- 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.



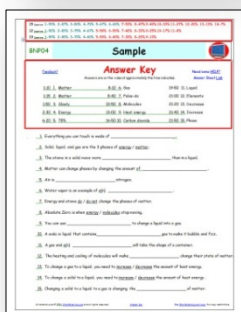
**Reusable Quiz** Print this on colored paper to reuse each year Next to the question numbers there are triangles ( $\Delta$ ) that teachers can choose indicating which questions are to be answered.

- 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 quizzes can have different questions.
- Every quiz 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.

## Free Quiz Answer Sheet

Quiz #	Questions	Percentage
Quiz 1	10	100%
Quiz 2	12	100%
Quiz 3	15	100%
Quiz 4	10	100%
Quiz 5	12	100%
Quiz 6	15	100%

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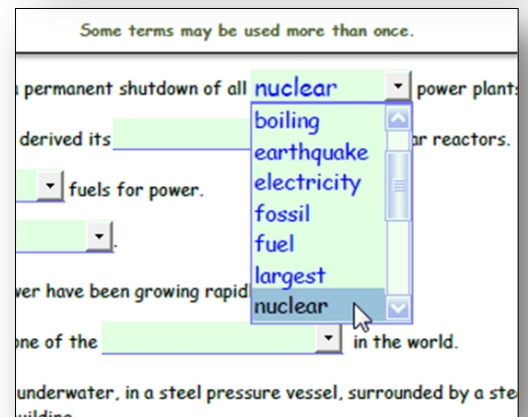
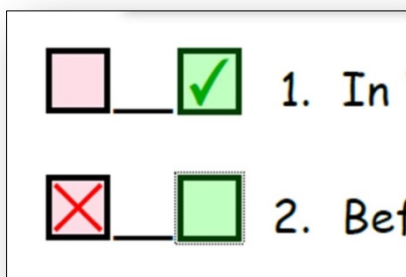
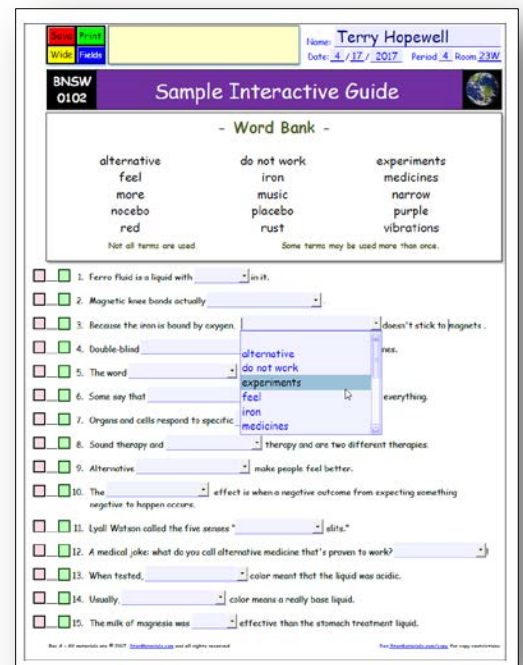


Because these documents are interactive, with **drop down lists, interactive checkboxes, and form fields**, we need you to try it out on your own devices.

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 [here](#) 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.

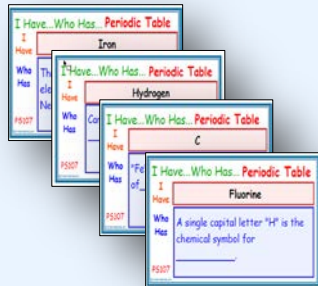
Try it. If you like it or want a specific video guide, email us at [iPad@StarMaterials.com](mailto:iPad@StarMaterials.com) and we'll do our best to help.



\*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.

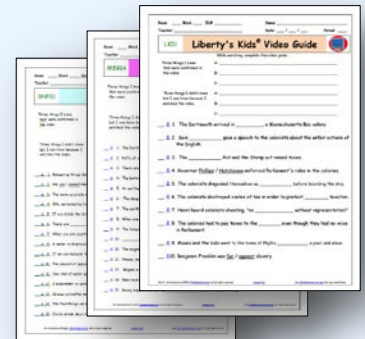
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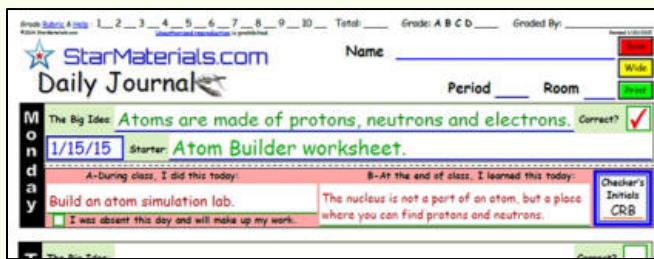
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"Bill Nye - The Science Guy", "Magic School Bus",  
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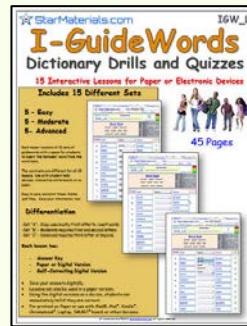
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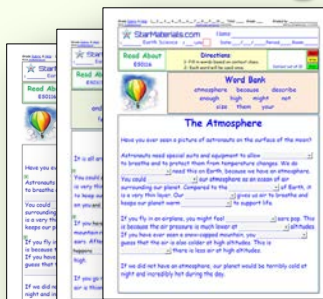
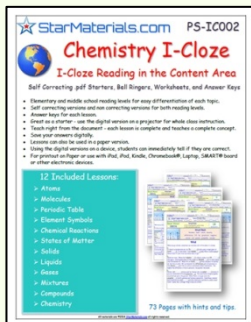
Writing in the Content Area (.pdf)  
Interactive journal worksheets.

## Free I-Guides\*



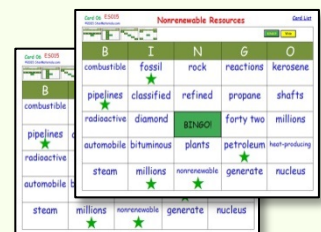
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Use Guide Words to place work in question.

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