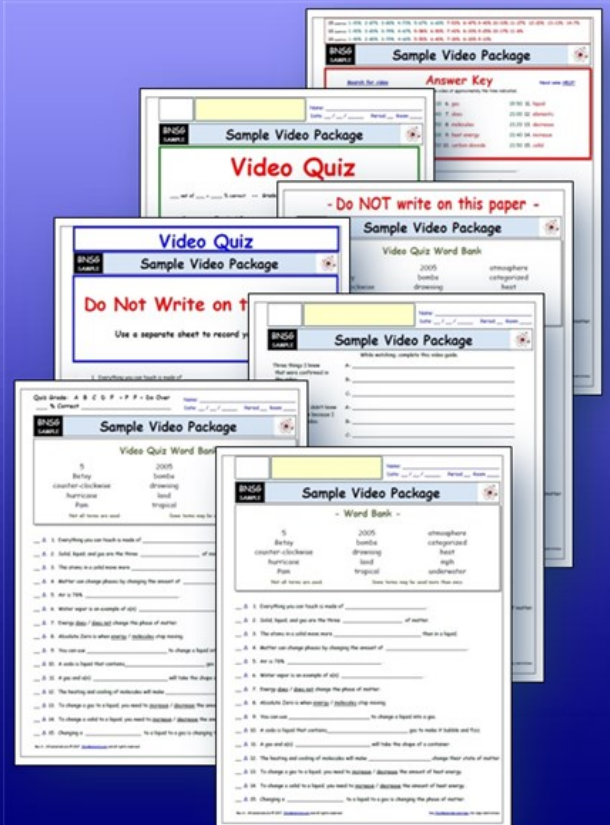
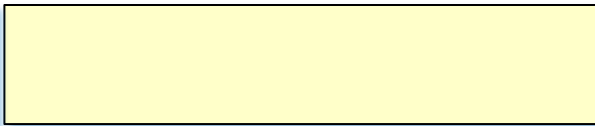


Earth is a Hot Mess

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

Differentiated
Video Guides,
Quizzes and
Answers





Name: _____

Date: ___ / ___ / ___ Period ___ Room ___

**BNSW
0101**

Earth Is a Hot Mess



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- _____

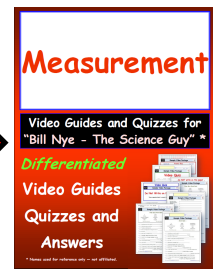
C- _____

- ___ Δ 1. Part of what makes us human is our _____ about things.
- ___ Δ 2. When liquids get warm, they _____ and take up more space.
- ___ Δ 3. Oceans are like planet sized _____.
- ___ Δ 4. Coal and oil contain _____ atoms.
- ___ Δ 5. Carbon Dioxide or CO_2 is also known as a _____ gas.
- ___ Δ 6. Glass blocks infrared _____, sometimes called infrared radiation.
- ___ Δ 7. More heat means more _____.
- ___ Δ 8. Venice is known as the City of Floods / Water.
- ___ Δ 9. The tide in Venice as well as other coastlines rises and lowers four / two times a day.
- ___ Δ 10. Project MOSE is a reference to Moses _____ the Red Sea.
- ___ Δ 11. Climate change isn't being addressed because _____ are so successful.
- ___ Δ 12. A zero carbon energy source is _____ power.
- ___ Δ 13. A base _____ is the smallest level of demand on an electrical grid going over 24 hours.
- ___ Δ 14. You can store heat in water and _____, and you can store cold in ice.
- ___ Δ 15. When carbon dioxide mixes with water, the water becomes more _____.

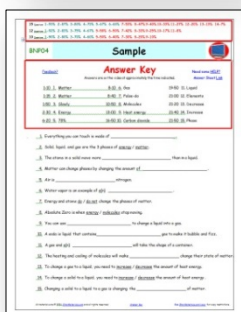
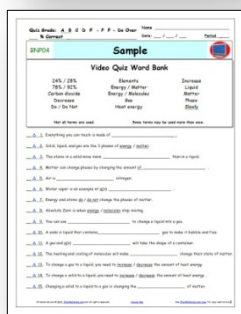
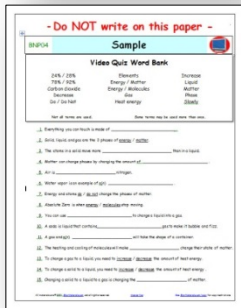
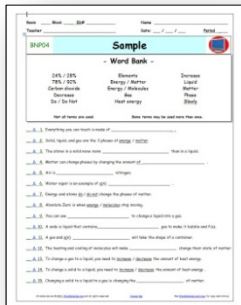
Seven Page Video Guide - Paper Version



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



Word Bank Version



Select the Version. The Questions are Identical.

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 quiz has the same "Look and Feel"
- Free Quiz answer sheet at: <http://www.StarMaterials.com/Documents/>

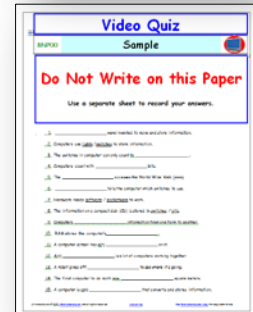
Individual Quiz Next to the question numbers, there are triangles (Δ) that teachers can use indicating which questions are to be answered.

- When marking, have checkers put a "C" for correct and "X" for wrong in blanks next to the triangles (Δ) 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.

Fill in the Blank Version



Free Quiz Answer Sheet

Now Available for iPads and Devices!

Works BEST with Free [Acrobat Reader](#)

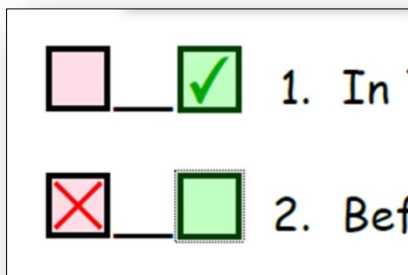
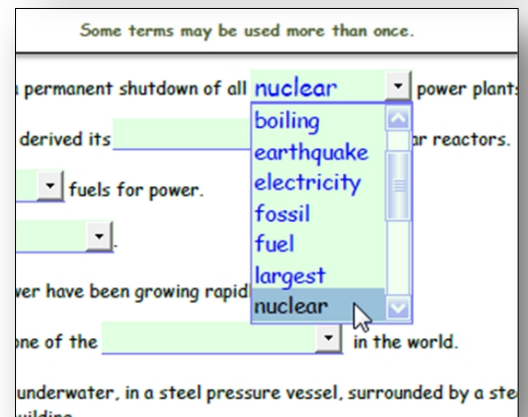
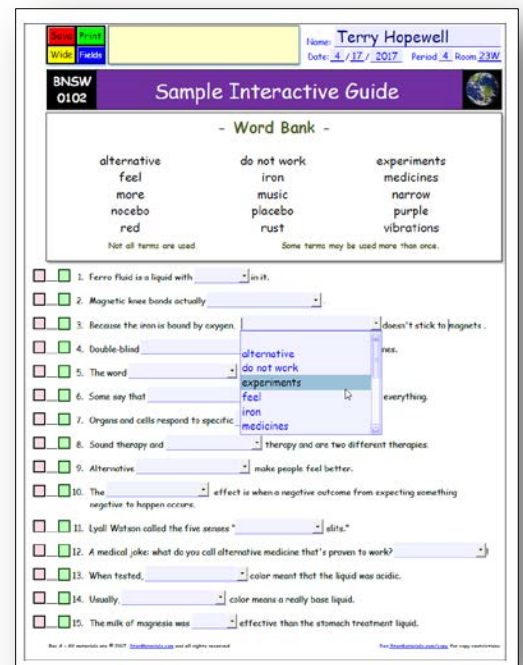


Because these documents are interactive, with **drop down lists, interactive checkboxes, and form fields**, we need you to try it out on your own devices.

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.

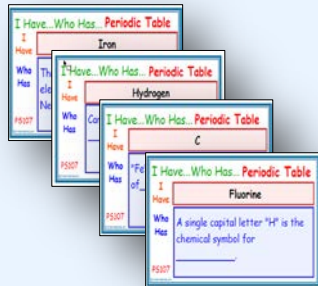
Try it. If you like it or want a specific video guide, email us at iPad@StarMaterials.com and we'll do our best to help.



*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.

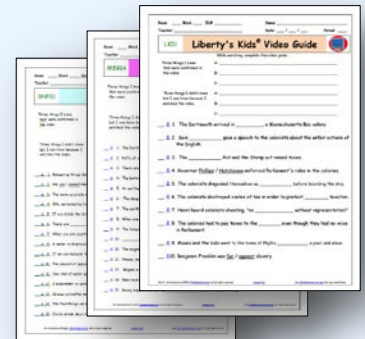
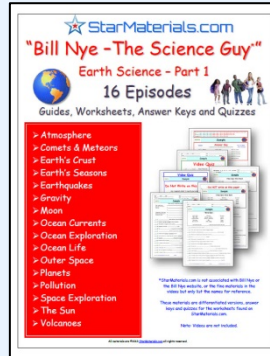
Click on other Helpful Products from StarMaterials

Free I Have, Who Has...



30 Questions and answers on 30 different cards.
Many different content areas taught.

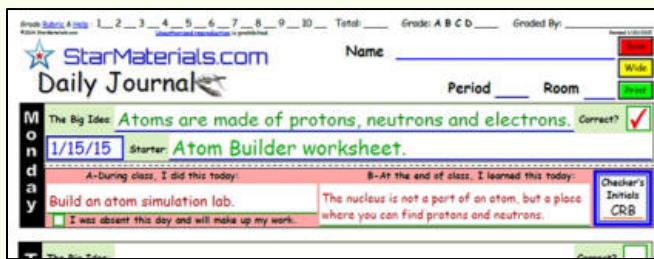
Free Video Reviews



"Bill Nye - The Science Guy", "Magic School Bus",
"The Eyes of Nye", "Liberty's Kids" and more.

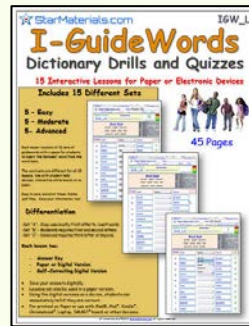
Interactive Products from StarMaterials

Free I-Journals*



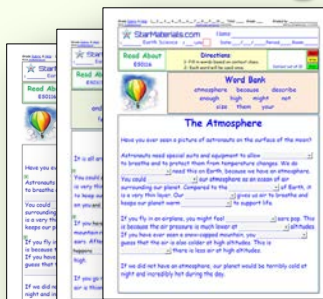
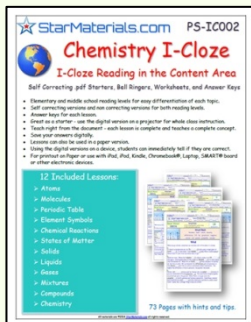
Writing in the Content Area (.pdf)
Interactive journal worksheets.

Free I-Guides*



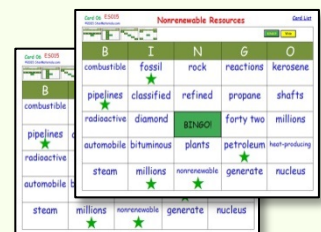
Dictionary Drills (.pdf)
Use Guide Words to place work in question.

Free I-Cloze* Readings



Reading in the Content Area (.pdf)
Interactive worksheets that are self-correcting.

Free I-BINGO* Review



Great concept introduction or review (.pdf)
30 Interactive BINGO Cards.

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



Thank You for Purchasing StarMaterials.com Materials

Your students deserve the best. The enclosed materials were designed and reviewed by master teachers so that you will have the best materials for your students.

Copy Restrictions - Thank you for purchasing this product. You may use it in your classroom for your students. It is a violation of international copyright to share these documents and or passwords with anyone that did not purchase them.

Terms of Use

By use of this site and the materials contained herein, you agree that StarMaterials.com, and affiliate sources, shall not be held liable for any direct, indirect, incidental, special or consequential damages that result from the use of, or the inability to use, this site or the content. You specifically acknowledge and agree that you will use the materials as intended and abide by the above copy restrictions. You specifically acknowledge and agree that StarMaterials.com materials are provided for your personal, classroom, and non-commercial use, unless otherwise specified. Digital products may be accessed by a password or otherwise protected manner for your classroom. You may not copy, modify in any manner, transmit, display, distribute, perform, reproduce, publish, license, create derivative works from, transfer, or sell any information, products or services except as specified herein.

Frequently asked Questions:

Question: Why should I give feedback?

Answer: Your feedback helps make better products and you can also earn credits. These are some great reasons to give feedback.

Question: How do I follow you on [TeachersPayTeachers](#)?

Answer: Go [here](#) and click on the link under the "STAR" and you will know when we have new materials or click on the star above.

Question: How do I print only one page from this document?

Answer: How to print only one page? Go to <http://www.bit.ly/starprint>

Question: I bought this for two science teachers in my school to use. That's OK right?

Answer: Sorry, you can NOT share a set of purchased products or answer keys with another teacher, department or school division. You can NOT share, resell post electronically, or reproduce in any way purchased materials without expressed permission - even one sheet without violating international copyright laws.

Question: What about additional FAQs?

Answer: More FAQs can be found [here](http://www.starmaterials.com/Help): <http://www.starmaterials.com/Help>

