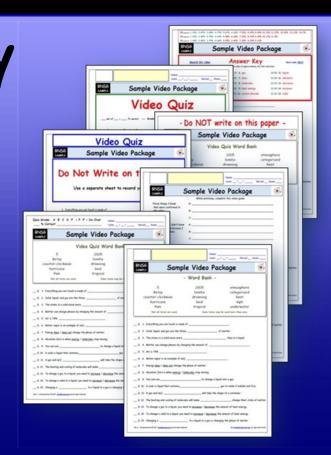
# Tune Your Quack-O-Meter

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

Video Guides,
Quizzes and
Answers



|  | Name:     |             |
|--|-----------|-------------|
|  | Date: / / | Period Room |

# BNSW 0102

# Tune Your Quack-O-Meter



|  | While watching, complete this video guide.                                 |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|
| Three things I knew                                    | A  |  |  |  |  |  |  |
| that were confirmed in the video:                      | B  |  |  |  |  |  |  |
|  | C  |  |  |  |  |  |  |
| Thurs things I didn't less                             |  |  |  |  |  |  |  |
| Three things I didn't know<br>but I now know because I | A  |  |  |  |  |  |  |
| watched the video.                                     | В  |  |  |  |  |  |  |
|  | C  |  |  |  |  |  |  |
| △ 1. Ferro fluid is a liquid                           | with <u>iron</u> / <u>plastic</u> in it.                                   |  |  |  |  |  |  |
| △ 2. Magnetic knee bands                               | actually <u>work very well</u> / <u>do not work</u> .                      |  |  |  |  |  |  |
| Δ 3. Because the iron is b                             | 3. Because the iron is bound by oxygen, doesn't stick to magnets.          |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  | are performed to test medicines.   |  |  |  |  |  |  |
| ∆ 5. The word  | is Latin for "to please."  |  |  |  |  |  |  |
|  | medicine will claim to cure everything.                                    |  |  |  |  |  |  |
| 🛆 7. Organs and cells resp                             | ond to specific  |  |  |  |  |  |  |
| $\Delta$ 8. Sound therapy and _                        | therapy and are two different therapies.                                   |  |  |  |  |  |  |
| △ 9. Alternative                                       | make people feel better.   |  |  |  |  |  |  |
| ∆ 10. The  | D. The effect is when a negative outcome from expecting something          |  |  |  |  |  |  |
| negative to happen o                                   | ccurs.   |  |  |  |  |  |  |
| △ 11. Lyall Watson called t                            | he five senses " slits."   |  |  |  |  |  |  |
| △ 12. A medical joke: what                             | do you call alternative medicine that's proven to work?!                   |  |  |  |  |  |  |
| ∆ 13. When tested,                                     | color meant that the liquid was acidic.                                    |  |  |  |  |  |  |
| ∆ 14. Usually,   | color means a really base liquid.  |  |  |  |  |  |  |
| △ 15. The milk of magnesia                             | was <u>more</u> / <u>less</u> effective than the stomach treatment liquid. |  |  |  |  |  |  |

# 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.

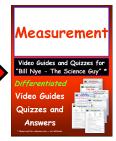
- Use as many questions as you wish 10, 12, 15.
- Ideal for 'clicker' response systems.
- Every quiz has the same "Look and Feel"
- Free Quiz answer sheet at: http://www.StarMaterials.com/Documents/

**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.         |             |
|-------------|----------------|------------------|---------------|---------------|-------------|
|             |                | Quin 3           | Quiz +        | Quie 5        | Quiz 6      |
| ladin .     | Subs           | hater            | Sales         | Sales         | late        |
| Appear to 1 | Asset to 1     | Agency that      | Appear in the | Agent to:     | Septem 147  |
|             |                |                  |               |               |             |
|             |                |                  |               |               |             |
|             |                |                  |               |               |             |
|             |                |                  |               |               |             |
|             |                |                  |               |               |             |
| 16          |                |                  |               | 16            |             |
|             |                |                  |               |               |             |
|             |                |                  | 18            | 4.6           |             |
|             |                |                  |               |               |             |
|             | 491            | 5.85             | 10            | .04           | 196         |
| 111         |                | 68               |               |               | 181         |
| 41          | 10             | AS               | 40            | 40            | 441         |
| 41          |                | 48.              | 107           | 43            | 485         |
| 44          | 5%             | 58               | 114           | 754           | 194         |
| 41          | 58             | 58               | 45            | 60            | 183.        |
| Chalartquee | Choler Sprater | Challer Signates | Oute Spens    | Choler Spates | Cholo Ngues |
|             |                | Test Space       | Face Square   | Tours Squares |             |
|             |                |                  |               |               |             |

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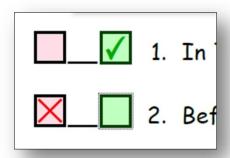


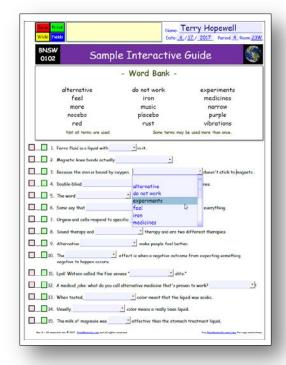
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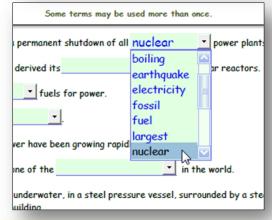
So, we are giving you a fully functional sample of a "Measurement" video guide for the episode from the "Bill Nye - The Science Guy"\* series. Download it from <a href="here">here</a> and try it on your devices

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.







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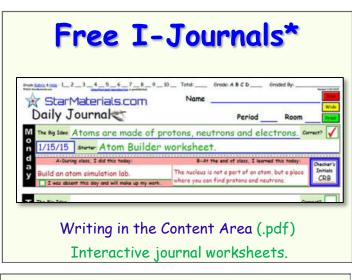
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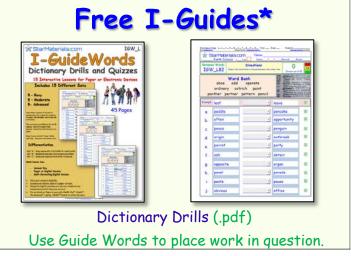
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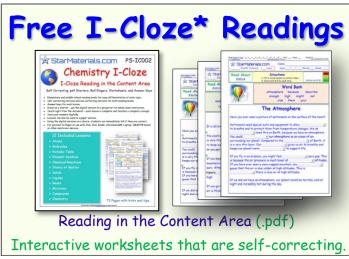




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<sup>\*</sup>Interactive lessons for printout on Paper or use with iPad®, iPod®, Kindle®, Chromebook®, Laptop, SMART® board or other devices.

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