

Plants

Video Guide / Worksheets and Quizzes for

"Bill Nye - The Science Guy" *

Differentiated

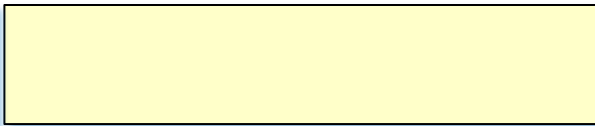
Video Guides / Worksheets
Quizzes and Answer Sheet



NOTE: Download is subject to terms and conditions listed [here](#).

* Names used for reference only — not affiliated.





Name: _____

Date: ___ / ___ / _____ Period ___ Room ___

BNSG
0303

Plants



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- _____

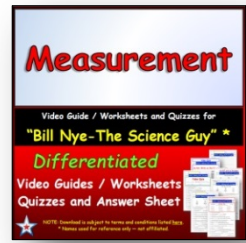
C- _____

- ___ Δ 1. The air we breathe comes from _____.
- ___ Δ 2. Different plants make different / the same kinds of sugar.
- ___ Δ 3. Plants take in Carbon Dioxide (CO₂) and give off _____.
- ___ Δ 4. Plants take in water and sunlight to make _____. This process is called photosynthesis.
- ___ Δ 5. In the experiment, the lettuce produced oxygen _____.
- ___ Δ 6. All _____ things depend on plants.
- ___ Δ 7. Apple trees depend on animals / people to carry the seeds to other places for new trees to grow.
- ___ Δ 8. Dandelions use the _____ to carry their seeds.
- ___ Δ 9. _____ are stored in the fruit of a plant.
- ___ Δ 10. A cactus stores _____ in its pads for dry hot days.
- ___ Δ 11. _____ on a plant keep animals from eating them.
- ___ Δ 12. Plants use water, _____, and Carbon Dioxide (CO₂) to make oxygen.
- ___ Δ 13. The _____ from an aloe vera plant will help soothe a burn.
- ___ Δ 14. Some plants have _____ in them that can be made into medicine for diseases.
- ___ Δ 15. Trees stop making chlorophyll when the days get longer / shorter. Then the leaves change color.

Video Guide / Worksheet / Quiz



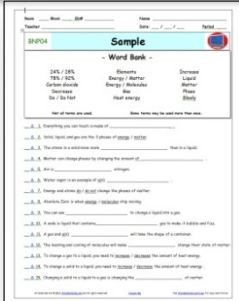
Click [HERE](#) for a FREE SAMPLE of the Video Guides, Worksheets and Quizzes.



Word Bank Version

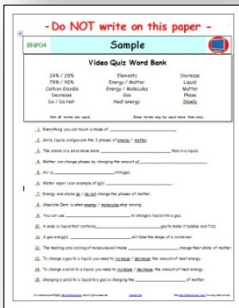
Easily Differentiated. The Questions are Identical.

Fill in the Blank Version



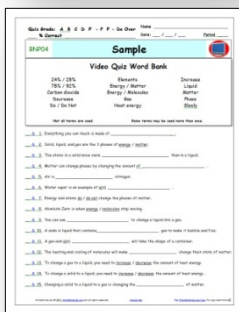
Video Guide 15 questions with the same "Look and Feel"- fill in the blank or forced decision so that students can keep up with the video.

- 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 (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.



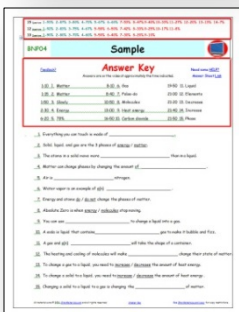
Reusable Quiz Print this on colored paper to reuse each year Next to the question numbers there are triangles (Δ) that teachers can choose indicating which questions are to be answered.

- 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.

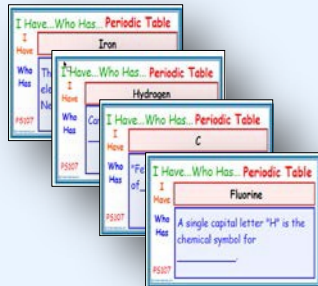


Free Quiz Answer Sheet

Quiz #	10 Questions	12 Questions	15 Questions
1	100%	100%	100%
2	100%	100%	100%
3	100%	100%	100%
4	100%	100%	100%
5	100%	100%	100%
6	100%	100%	100%
7	100%	100%	100%
8	100%	100%	100%
9	100%	100%	100%
10	100%	100%	100%
11	100%	100%	100%
12	100%	100%	100%
13	100%	100%	100%
14	100%	100%	100%
15	100%	100%	100%
16	100%	100%	100%
17	100%	100%	100%
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43	100%	100%	100%
44	100%	100%	100%
45	100%	100%	100%
46	100%	100%	100%
47	100%	100%	100%
48	100%	100%	100%
49	100%	100%	100%
50	100%	100%	100%

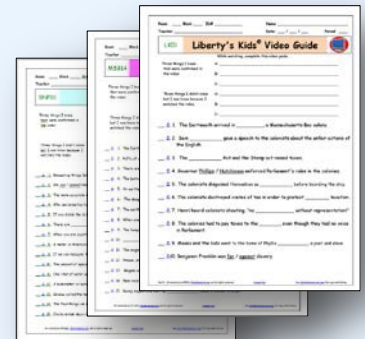
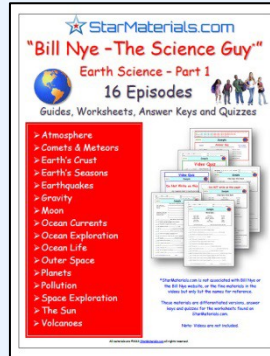
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30 Questions and answers on 30 different cards.
Many different content areas taught.

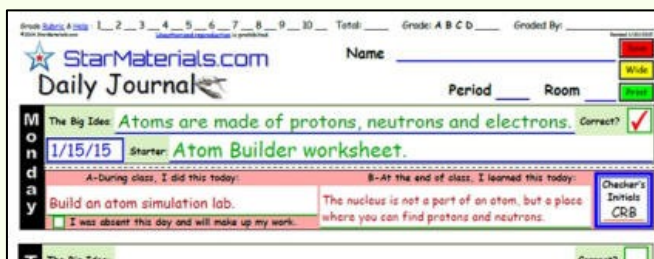
Free Video Reviews



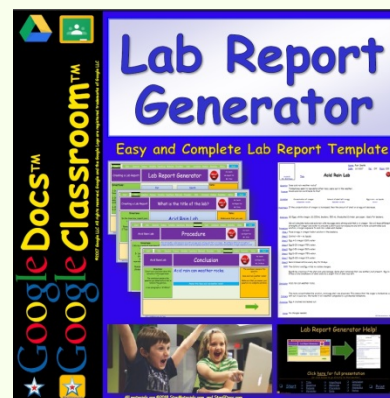
"Bill Nye - The Science Guy", "Magic School Bus",
"The Eyes of Nye", "Liberty's Kids" and more.

Interactive Products from StarMaterials

Free I-Journals*

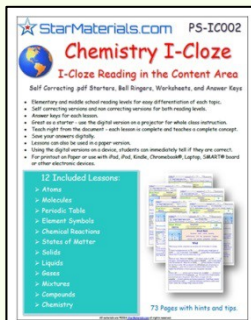


Writing in the Content Area (.pdf)
Interactive journal worksheets.



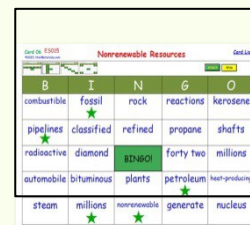
Google Doc™ Version
Step through to a one page printout.

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 Google Docs™, iPad™, Kindle™, Chromebook™, Laptop, SMART™ board or other devices.