

Life Cycles

Video Guide / Worksheets and Quizzes for

"Bill Nye - The Science Guy" *

Differentiated

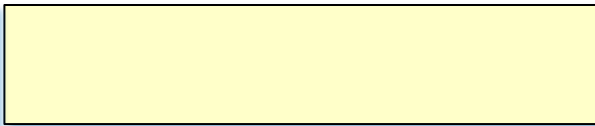
Video Guides / Worksheets
Quizzes and Answer Sheet



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

* Names used for reference only — not affiliated.





Date: ___ / ___ / ___ Period ___ Room ___

BNSG
0506

Life Cycles



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- _____

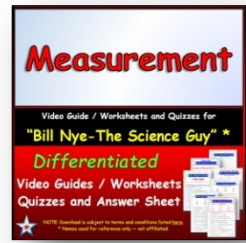
C- _____

- ___ Δ 1. All living things have a(n) _____ cycle.
- ___ Δ 2. The chicken life cycle is _____, chick, chicken, and then death.
- ___ Δ 3. Some life cycles are _____ and some life cycles are fast.
- ___ Δ 4. A(n) _____ from a mushroom is a single cell that will grow into a new mushroom.
- ___ Δ 5. A tree's life cycle starts with a(n) _____.
- ___ Δ 6. The whole, fuzzy, white puff of dandelion is the beginning / end of its life cycle.
- ___ Δ 7. Having a few offspring is known as R-selected / K-selected.
- ___ Δ 8. Frogs and fish are examples of R-selected / K-selected because they lay lots of eggs.
- ___ Δ 9. A(n) _____ is a phase in the moths life cycle.
- ___ Δ 10. A fern grows faster / slower than a tree.
- ___ Δ 11. The speed and length of a life cycle depends on the _____ available and the time of year.
- ___ Δ 12. The 5000 yr. old wheat seeds found in the _____ still produced wheat.
- ___ Δ 13. Spontaneous Generation means _____ life, life that just appeared.
- ___ Δ 14. A maggot is the first stage of a(n) _____ life cycle.
- ___ Δ 15. A human's life cycle is _____, growth, reproduction and then death.

Video Guide / Worksheet / Quiz



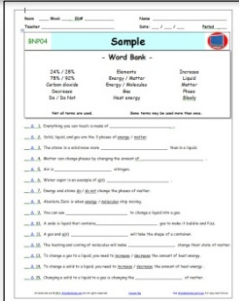
Click [HERE](#) for a FREE SAMPLE of the Video Guides, Worksheets and Quizzes.



Word Bank Version

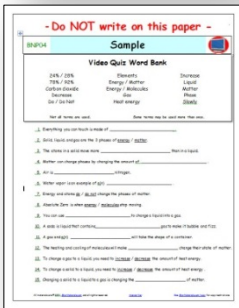
Easily Differentiated. The Questions are Identical.

Fill in the Blank Version



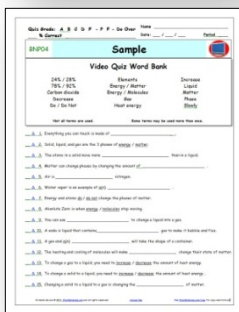
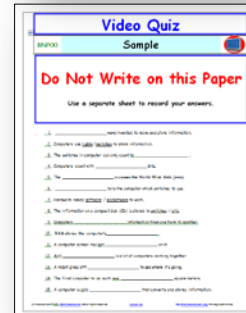
Video Guide 15 questions with the same "Look and Feel"- fill in the blank or forced decision so that students can keep up with the video.

- 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.



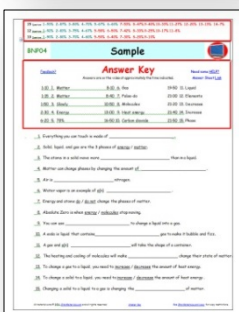
Reusable Quiz Print this on colored paper to reuse each year Next to the question numbers there are triangles (Δ) that teachers can choose indicating which questions are to be answered.

- 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/>



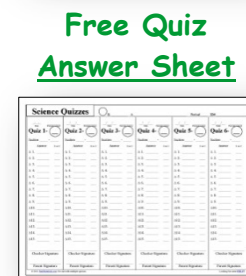
Individual Quiz Next to the question numbers, there are triangles (Δ) that teachers can use indicating which questions are to be answered.

- 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.



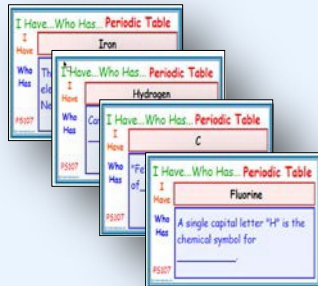
Answer Key The answer box lists suggested answers.

- 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.



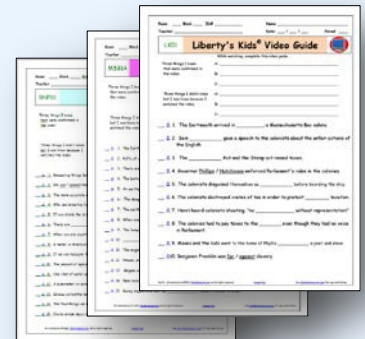
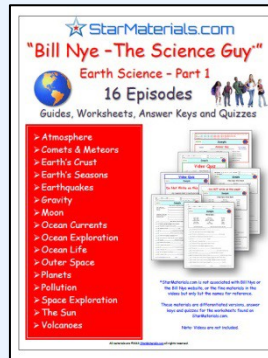
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Many different content areas taught.

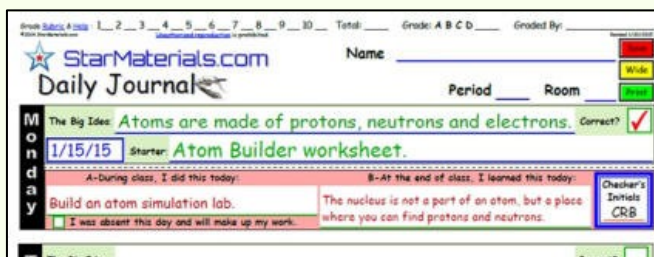
Free Video Reviews



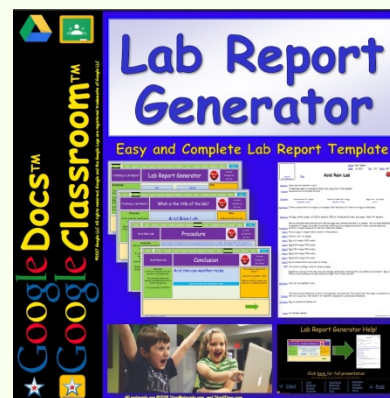
"Bill Nye - The Science Guy", "Magic School Bus",
"The Eyes of Nye", "Liberty's Kids" and more.

Interactive Products from StarMaterials

Free I-Journals*

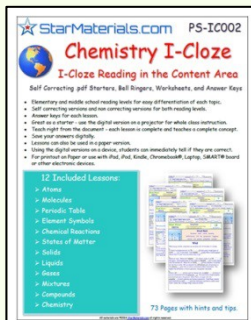


Writing in the Content Area (.pdf)
Interactive journal worksheets.



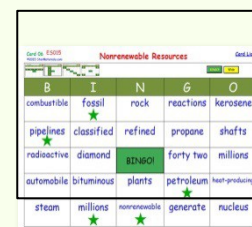
Google Doc™ Version
Step through to a one page printout.

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.