Makes A

Rainbow

Video Guide / Worksheets and Quizzes for

"The Magic School Bus" *

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 | |

MSB 0307

Makes A Rainbow



| | While watching, co | omplete this video guid | e. | | | | |
|--|--|-------------------------|----------------------------|-----------|--|--|--|
| Three things I knew that were confirmed in | A | | | _ | | | |
| The video: Three things I didn't know but I now know because I watched the video. | B | | | _ | | | |
| | C | | | | | | |
| | | | | | | | |
| | A | | | | | | |
| | B | | | _ | | | |
| | C | | , | _ | | | |
| Δ 1. Rainbows are red on t | the outside and | | on the incide | | | | |
| | | | on the inside. | | | | |
| | w | ave length. | | | | | |
| Δ 3. Normal everyday light is called white | | | | | | | |
| △ 4. There are | 4. There are colors that make up a rainbow. | | | | | | |
| △ 5. Light travels very <u>slo</u> | <u>w</u> / <u>fast</u> . | | | | | | |
| Δ 6. A(n) breaks up white light into the colors of a rainbow. | | | | | | | |
| Λ 7 Light travels in straig | 7. Light travels in straight lines and can off mirrors. | | | | | | |
| | | | | | | | |
| $\underline{\hspace{0.5cm}}$ Δ 8. It you see the color \underline{g} | 8. If you see the color green it is from light entering your eye. | | | | | | |
| Δ 9. The orange light was | Δ 9. The orange light was <u>reflected</u> / <u>absorbed</u> by the green shamrock. | | | | | | |
| $__$ Δ 10. To bounce blue light γ | 10. To bounce blue light you need to have something to see it. | | | | | | |
| 🛆 11. Violet and purple light | 11. Violet and purple light looks very <u>similar</u> / <u>different</u> . | | | | | | |
| △ 12. A prism separates ligl | 12. A prism separates light into six different | | | | | | |
| | Δ 13 the colors of the rainbow will turn light back to white light. | | | | | | |
| | | | dek to white light. | | | | |
| △ 14. All the colors that yo | u | come trom light. | | | | | |
| $_$ Δ 15. You can change the co | olor of something by | | _ the color of light shini | ng on it. | | | |

Video Guide / Worksheet / Quiz



Click HERE for a FREE SAMPLE of the Video Guides, Worksheets and Quizzes



Word Bank 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.

Easily Differentiated.

- 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.

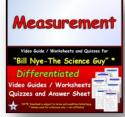
- Ideal for 'clicker' response systems.
- Every quiz has the same "Look and Feel"
- Free Quiz answer sheet at: http://www.StarMaterials.com/Documents/

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 guiz 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





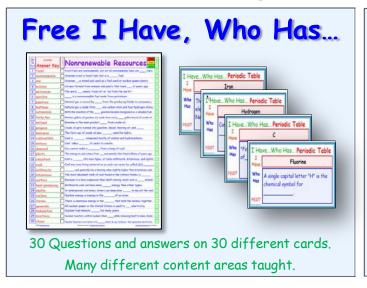


Free Quiz **Answer Sheet**



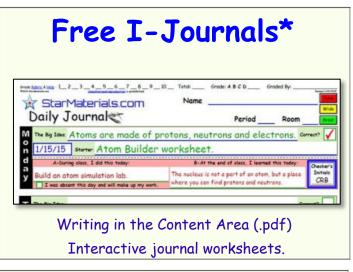
The Leader in "AID-Lessons" with Accountability, Interaction, and easy Differentiation.

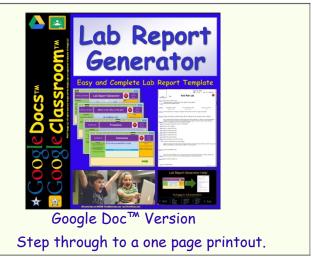
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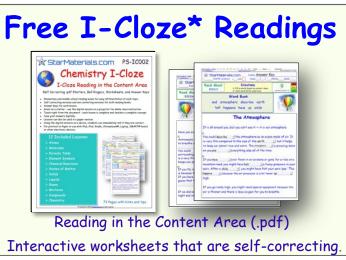




Interactive Products from StarMaterials









^{*}Interactive lessons for printout on Paper or use with Google Docs™, iPad™, Kindle™, Chromebook™, Laptop, SMART™ board or other devices.