



*Don't worry, the worksheet is attached.*

- There are two sheets attached. One is the worksheet you were looking for and the other is the Video Guide Help to leave in the VHS or DVD case for a fellow teacher.

**PRINT THIS NOTICE  
and put it in the  
DVD or VHS case.**

- Please print out both sheets and place the Video Guide Help sheet in the VHS or DVD case.

**PRINT THE WORKSHEET  
from the website every  
time for the latest copy.**

- The Video Guides are constantly being updated and revised. Please simply go to the [StarMaterials.com](http://StarMaterials.com) website and download a fresh copy of the free worksheet as you need it.
- Keep checking the website for the latest teacher created and teacher tested tools for your classroom.



There is a video guide for this video that will help students with the materials.

## Free Video Guide

- There are always 15 questions, either fill in the blank, circle the correct or true/false so that students can keep up with the video.
- Students can read and fill them out before viewing and then correct the information while watching the video.
- There is a section for three things students knew that were confirmed in the video (claiming prior knowledge) and three things they know now after watching the video (learned).
- Next to the question numbers triangles ( $\Delta$ ) can be filled to indicate which questions are to be answered. This accommodation may limit the requirements for special needs students.
- Every guide has the same "Look and Feel"

Go there now - [www.StarMaterials.com](http://www.StarMaterials.com)



StarMaterials.com now has many video guides for other videos. The seven page enhanced "Word Bank" version for this video includes:

### Each Episode Set includes:

- 1- **Answer Key** question times are listed; also has grading guide.
- 2- **Student Worksheet** with a "Word Bank". (For special needs).
- 3- **Student Worksheet** with no "Word Bank". (Copy attached below)
- 4- **Individual Quiz** - with a "Word Bank". (For special needs).
- 5- **Individual Quiz** - with no "Word Bank".
- 6- **Reusable Quiz** - with a "Word Bank". (For special needs).
- 7- **Reusable Quiz** - with no "Word Bank".



Please leave this page in the DVD/VCR case so that you won't forget!

Room \_\_\_\_\_ Block \_\_\_\_\_ ID# \_\_\_\_\_

Name \_\_\_\_\_

Teacher \_\_\_\_\_

Date: \_\_\_ / \_\_\_ / \_\_\_

Period \_\_\_\_\_

BNP13

# Light and Color



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. A \_\_\_\_\_ breaks up light into all the colors of the rainbow.
- \_\_\_ Δ 2. White light is a mixture of all the colors of the \_\_\_\_\_.
- \_\_\_ Δ 3. There are three primary / secondary colors and other colors can be made by combining them.
- \_\_\_ Δ 4. A green apple reflects \_\_\_\_\_ and absorbs all others.
- \_\_\_ Δ 5. When colors are absorbed, it changes into \_\_\_\_\_.
- \_\_\_ Δ 6. \_\_\_\_\_ cloth absorbs most of the light that hits it.
- \_\_\_ Δ 7. Mixing colors of paint is the same as / different than mixing colored light.
- \_\_\_ Δ 8. Laser light is invisible until it is \_\_\_\_\_ off something like smoke.
- \_\_\_ Δ 9. We see a colored object because that color is reflected / absorbed.
- \_\_\_ Δ 10. \_\_\_\_\_ colored things absorb all colors and turns the light energy into heat.
- \_\_\_ Δ 11. The primary colors are red, green and \_\_\_\_\_.
- \_\_\_ Δ 12. Colors in soap bubbles come from light \_\_\_\_\_ off the inside of the bubble.
- \_\_\_ Δ 13. The sky is blue because sunlight light is \_\_\_\_\_ by the air.
- \_\_\_ Δ 14. \_\_\_\_\_ colored things like snowmen reflect all the colors of light.
- \_\_\_ Δ 15. \_\_\_\_\_ colored things like charcoal absorb all the colors of light.