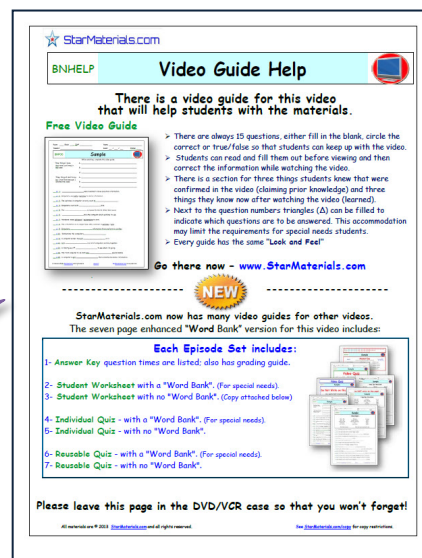




*Don't worry, the worksheet is attached.*

- 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)**

**NEW**

**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 \_\_\_\_\_

BNE22

# Wind



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. \_\_\_\_\_ is caused by the heating and the cooling of the earth.

\_\_\_ Δ 2. When we say warm air rises, what is actually happening is that cold air is \_\_\_\_\_ warm air up.

\_\_\_ Δ 3. Wind comes from all different directions because the earth is \_\_\_\_\_.

\_\_\_ Δ 4. Cool air takes up less space than warm air so we say it \_\_\_\_\_.

\_\_\_ Δ 5. \_\_\_\_\_ are formed where warm air and cold air meet.

\_\_\_ Δ 6. A barometer is a device scientists can use to measure \_\_\_\_\_ in the atmosphere.

\_\_\_ Δ 7. When air is thin / thick, it gets heavier.

\_\_\_ Δ 8. The jet stream is a high altitude wind that moves from east to west / west to east.

\_\_\_ Δ 9. Air \_\_\_\_\_ at the equator, and sinks at either pole.

\_\_\_ Δ 10. The movement of wind in circles / straight lines is called the Coriolis effect.

\_\_\_ Δ 11. Tornadoes and hurricanes are / are not affected by the earth spinning.

\_\_\_ Δ 12. \_\_\_\_\_ are severe weather hazards in parts of Texas.

\_\_\_ Δ 13. Wind can break down, or erode, even streams / mountains over time.

\_\_\_ Δ 14. Wind farms use the power of wind to make \_\_\_\_\_.

\_\_\_ Δ 15. In a place with no wind, the \_\_\_\_\_ and weather never change.