

8TH GRADE PHYSICAL SCIENCE INFORMATION

Topics of Study:

This year we will be studying the following topics:
states of matter, atoms, The Periodic Table of Elements, chemical reactions,
Newton's Laws of Motion, forces, forces in fluids, energy, heat, magnetism and
electricity.

Materials needed for Class

Everyday

- Science Notebook
- Pen (blue or black ink) or Pencil
- Textbook (covered)

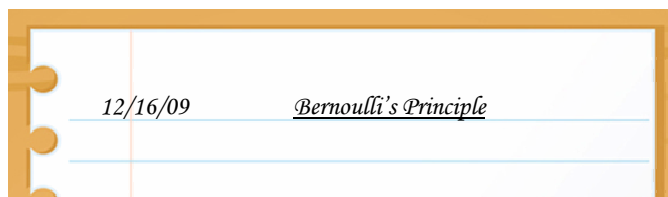
Some days

- Ruler with SI units (cm)
- Protractor
- Colored Pencils
- Random lab supply donations (duct tape, cotton balls, pie tins etc.)

SCIENCE NOTEBOOK

Your notebook will be tested at least once per chapter. This check will happen at the end of every chapter before the day of the chapter test. However, random notebook checks could occur without notice.

Your notebook should be arranged using a table of contents. This is a chart that will be glued in the front of your notebook. It is your responsibility to keep this updated as we use the notebook. Each new entry should be titled like this:



CLASSROOM POLICIES

HOMEWORK

All homework should be completed the day it is assigned. If it is not complete on time, you earn a CPN. If the CPN is not returned signed the next day and returned along with the missing homework you will stay in for lunch detention that afternoon.

ABSENCES

If you are absent it is your responsibility to follow up with me the day you come back. If possible, please do this before class, after class or during lunch. In most cases you will be given as many days as you were absent to finish the assignment. If you missed notes or class activities please get them from my RenWeb or Quia website

LABS

Experiments are the basis for all science. Everything we learn in science class was discovered at some point through observation and experimentation. Labs are also a privilege. Sadly, many science classes do not conduct experiments. Follow the 4 lab rules during all investigations. Write them on the lines below.

1.

2.

3.

4.

I understand that labs are a privilege and that unsafe or irresponsible behavior will result in loss of lab opportunities.

Student Signature

Parent Signature
