

# 7th Grade Physical Science

Course Syllabus 2010-2011

Mrs. Melanie West

Welcome to the seventh grade! I am very excited about the school year and working with each one of you. We will enjoy getting to know each other as we learn more about physical science and how it relates to the world around us. I have **great expectations** for you as a student and know we will learn from each other as the year progresses. On these pages you will find an overview of our year together, class procedures, and what you can do to prepare. Please feel free to contact me with any questions you may have throughout the school year. You may contact me through email: [mwes2@bedford.k12.va.us](mailto:mwes2@bedford.k12.va.us) or by school telephone: 525-6630.

## Course Curriculum:

As a seventh grade science student, you will study:

- |                        |                            |
|------------------------|----------------------------|
| -The scientific method | -Heat and heat transfer    |
| -Energy                | -Sound                     |
| -Matter                | -Light                     |
| -Atoms                 | -Motion and force          |
| -The periodic table    | -Electricity and magnetism |
| -Chemical reactions    |                            |



## Grading Policies:

- A – 92.5 – 100
- B – 84.5 – 92
- C – 76.5 – 84
- D – 69.5 – 76
- F – Below 69.5

**Materials Needed:** Students will be expected to have these materials throughout the entire school year. If the materials are broken, misplaced, or run out, they will need to be replaced immediately.

- 1 one subject (100 pages) spiral notebook per semester
- Loose leaf paper
- #2 pencils
- Colored pencils/crayons

**Science Interactive Notebook:** Students are expected to keep their science notebooks up to date and organized according to Mrs. West's instructions. We will thoroughly discuss the notebook and its setup during the first week of school. This notebook should only contain information for science class and should not be shared with other subject areas. Students will be given both announced and unannounced notebook check quizzes that will contribute to their final grade at the end of each grading period. An up-to-date example notebook will be kept in the classroom for student use.

**Homework:** Homework will be assigned throughout the week and will consist of reading, writing, worksheets, projects, and studying. All missing work will receive a zero in the gradebook.

**Projects:** Students will be completing one major project this school year titled "Project 2011". It will be a year long project with eleven small due dates relating to each physical science standard of learning that we cover. This assignment will be thoroughly explained to the students in class and an explanation will also be posted on school notes. Projects are the only assignments that will be accepted late for partial credit.