



8th Grade Science 2008 - 2009

Teacher:

Tabitha J. Smith
Science
e-mail addresses

Textbooks:

1. *Matter: Building Block of The Universe*
2. *Chemistry of Matter*
3. *Ecology: Earth's Natural Resources*
4. *Ecology: Earth's Living Resources*
5. *Dynamic Earth*
6. *Cells*
7. *Human Biology and Health*

Course Description and Goals:

We will be learning about our matter and basic chemistry. We will also be learning about our planet and how we can better care for it. We will learn all about the inner workings of our planet and how the puzzle of it all comes together to form what we live on. We will be investigating plant and animal cells that will lead up to the intricate learning of the human body systems and how to maintain good health. We will perform exploratory dissections of mammal body systems.

Course Requirements:

Your textbooks are a valuable resource and you will be using them extensively. Get to know the lay out of each of them so that you can use them effectively.

Students are expected to come to class prepared and to turn in assignments on time. If a student does not turn an assignment in on the day it was due they will lose 5pts. The assignment must be turned in the next day to receive 3 of those 5pts. back. If they do not turn in the assignment the next day they will receive a zero in the grade

book. All assignments must be done so if they do not turn them in on time they will still have to do them even if they receive no credit for doing them because they are over due. Not turning in assignments on time can result in the lowering of your grade by a full letter grade.

You will be responsible for keeping a cumulative notebook in this class (DO NOT throw any of your science papers away). It should be a 2 or 3 inch ring binder. The notebook will be graded each nine weeks and will be valued as a test score. It will be kept in a portfolio style. You will be given a check sheet each nine weeks to follow in order to correctly put your notebook together.

Test and quiz format will be a variety of multiple choice, true and false, fill in the blank, problems of a mathematical nature, essay, short answer and compare and contrast. The class day before a test will be used for review. Test or quiz days will be announced as soon as possible to aid the student in preparing for the assessment.

We will do laboratory experiments to further your understanding of subjects being studied. These experiments and demonstrations are designed to reinforce your learning. You will also be required to write numerous lab reports. I also want you to have fun in this class and really enjoy the experience of science.

- **Extra credit will be offered from time to time and will not be taken late***
- **Class participation is expected of everyone. Class participation is expected of everyone. OH! Class participation is expected of everyone.**

Bathroom Rule:

There is plenty of time to go to the restroom between classes and at lunch. I realize that sometimes you must go. You will need to sign-out when you leave and sign in when you return.

****Please remember that if you're not in class YOU are not learning and YOU are missing a lot****

Grading Scale

A 100 – 93

B 92 – 85

C 84 – 76

D 75 – 70

F 69 - Below

Parent Signature

Student Signature

