

Mrs. Walker's 8th Grade Science Class Syllabus- Info Sheet





Welcome to 8th grade. Your journey through middle school has almost ended and now you have started the last very important year. This year will have challenges and experiences you have never seen before. I will be here to help and assist you as you travel this road. Working together we can make it a little less bumpy. Again, welcome to 8th grade!!

Overview

This year in science we will continue to investigate the world around us. We will do this through observing, inquiring, investigating, and experimenting. The major concepts studied this year are:

- Matter: properties and change
- Energy conservation and transfer
- Earth system, structures, and processes
- Earth history
- Structure and function of living organisms
- Ecosystems
- Evolution and genetics
- Molecular biology

Current Events

Current Events will be assigned and collected bi-weekly. Students will be receiving a separate requirement form and rubric specifying the guidelines and write-ups for each science related article.

Science Notebook

You are required to have all work in a 3-ring binder. The 1st page of your binder should be the table of contents and then this information sheet. Everything should be placed in order by date and should be written on your table of contents. Notebook quizzes or checks will occur at least once every nine weeks and will count as a quiz grade.

Materials and Supplies

- One binder (can be shared with all cores)
- 1 one subject spiral or composition notebook (DAILY JOURNAL)
- Pencils/pens
- Loose leaf notebook paper
- Graph paper
- Colored pencils/crayons/markers
- Ear buds/headphones

Classwork/Homework

- Class work is student/group worksheets or assignments that are started in class and sometimes completed for homework. Class work will be graded for accuracy and/or completion.
- Homework will be checked to be sure it is completed. There will be times when homework is collected and graded for accuracy. Homework should be neat and as presentable as class work.

Science Journals

A one subject spiral or bound composition book will be used as a classroom journal. The composition book will be written in at the start of each science class. It will contain lesson warm-ups and daily reflections. **Daily journal entries should be labeled with the journal # and I can statement.** Journals will be graded biweekly.

Make-up work/Late work

- As eight graders you should be responsible and mature learners. Therefore, it is very important that you learn to meet deadlines set by the teacher. <u>Homework assignments</u> are due on the assigned due date. If the assignment is turned in late, the student will receive "70% or lower on the assignment. <u>Projects and current events</u> will have 5pts deducted for each day late. Do your best to turn all assignments in **on** time.
- If you are absent, you are responsible for making up the work missed.
 Students who are absent for several days have three days to make up major assignments unless prior approval has been given by the teacher. Again, it is your responsibility to get the work, complete it and to turn it in.

Grading Scale		Grading Policy	
Α	100- 90	CW/HW/Journals	40%
В	89-80	Tests/Projects	30%
C	79-70	Quiz/Labs	20%
D	69-60	Current Events/Discussions	10%
F	59-0	Total	100%

Quizzes and Test

Vocabulary/Concept Quizzes will occur <u>at</u> <u>least</u> once every two weeks. Test will be announced at least one week in advance. All projects will count as test grades and lab write-ups will count as quizzes.



Student Expectations and Classroom Rules

- Be punctual.
- Be prepared.
- Be respectful.
- Be responsible.
- Be safe.
- Be caring.
- Obey all district/school rules.



Contact the Teacher

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