

Environmental Geology

Mr. Walsh

CB South

Room 120

Course Description: Environmental Geology is a science course designed to give you the abilities to excel in life by developing better problem-solving skills through the content of Geology and the Environment that shapes it. This course is intended to give the student a better understanding of the Earth 'System' and the natural phenomena discovered through careful observations and experimentation. The course should also to give the student a better understanding of the Earth materials as well as map reading and how this can be used for real world scenarios.

Text: Modern Earth Science, Holt, Rinnert and Wintson, (this is only our primary resource, we will be using many others sources for course content)

Website: <http://walshearthsciences.wikispaces.com/>

This website will be your day to day guide of agenda and assignment information.

www.quia.com

Document archive and assessments

Curriculum (subjects we will cover):

- | | |
|-------------------------|-----------------------------|
| -Rocks and Minerals | -Map interpretations |
| -Resource Use | -Plate Tectonics |
| -Earthquakes | -Volcanoes |
| -Weathering and Erosion | -Air, Water, Soil Pollution |

Evaluation:

Grading will follow the Central Bucks scale, as described in the handbook. If during a test or quiz a student is talking, it will be assumed that he or she is cheating, so the student will be given a zero for that grade. Your grades will be updated on a weekly basis that you can access online through Infinite Campus, this will allow you to be aware of your progress at all times. The students should write all assignments in their planner.

You will be assessed in various ways including: homework, tests, quizzes, labs, a final project, inquiry based labs and related activities, classroom participation, etc.

General Breakdown 50% Tests and Final Project; 30% Labs and Classwork; 20% Homework

Other opportunities!! (Extra Credit)

5 points each, 1/week:

- Weekly Current Events in Earth Science (Deals with: Astronomy, Environmental, Geology, Meteorology and Oceanography)
- Include with a copy of the article is a well written summary (1-2 paragraphs) which includes where and when it is from

Attendance will also be rewarded with extra credit points that will be added to your total points accumulated at the end of the quarter.

0 days absent = 10 bonus points

Chronic lateness or behavioral problems will also result in a reduction of extra credit points

Expectations:

To be successful in this class you have to come to class with the right attitude. You will be assessed in a variety of ways such as homework, labs, activities, participation, tests, quizzes, projects and presentations. Also you are to come to class prepared mentally and physically each day.

What I would always bring to class: (if you don't have these then you could be penalized for being unprepared)

1. Pencil and Pen

2. Three ringed binder with folders, I give out many important documents so you need to stay organized
3. Textbook with cover
4. Calculator

Attendance

Regular attendance is very important, as we will be completing laboratory activities on a regular basis. The student is responsible for any material or assignments missed while absent for any reason (athletics, appointment, illness, vacation, etc.). A few required guidelines:

- If you think you will be sick you **SHOULD** email me by 3:30 of absence that you will be out the following day (rjwalsh@cbsd.org). If you do not, you will be penalized. If you cannot email, you must leave a voicemail: ext. #3123
- Make sure the absence is excused with school (you have 3 school days, then a cut is issued).
- Late assignments (due to an excused absence) should be submitted the following day, each day late means that the assignment will lose daily points
- Make up all work and tests before/after school/study halls—see me to arrange times. The number one reason for academic failure is not making up work!!

ACADEMIC INTEGRITY POLICY

Students are expected to meet academic challenges with the highest degree of integrity and honesty. When questions arise about research or learning activities, students should demonstrate the discipline necessary to seek guidance from their teacher, rather than resorting to inappropriate behaviors that may undermine their own academic integrity and the learning process.

All students should read and understand the **CBS Academic Integrity Policy**, and ask questions or seek clarification if they are unsure of how that policy relates to academic work in general or to specific assignments for this course. Consequences will result when this policy is violated.

Rules:

1. Signing out...
2. Attendance (see above)
3. Tardiness...
4. Look in your C.B. South manual for the rest of the rules

Help:

Do not hesitate to contact me for any type of help. Please schedule a time during the following open periods, or before or after school. Please circle below what periods Mr. W is available:

Marking period	Class Period
1	1
2	2
3	3
4	4

How you can contact me: rjwalsh@cbsd.org