

McKinley H.S. Regents Earth Science

COURSE REQUIREMENTS

- **The Physical Setting: Earth Science** is a laboratory science course that includes a New York State Regents exam at the end of the year.
- Students **must attend both class AND laboratory sessions** for all Regents science courses.
- Students must complete a **minimum of 1200 minutes** of hands-on activities with satisfactory written lab reports during lab sessions to qualify for the Regents exam.
***Students who do not meet the lab requirement will not be allowed to sit for the exam.**

COURSE DESCRIPTION

Regents Earth Science will focus on 7 major topics throughout the school year plus review:

1. Investigating Earth (September)
2. Astronomy & Earth's Motions (October)
3. Insolation & Seasons (November)
4. Meteorology/Weather & Climate (November/December)
5. Weathering, Erosion, & Deposition + Rocks & Minerals (December/January/February)
6. Dynamic Crust & Plate Tectonics (February/March)
7. Geologic History (April)
8. Review (May/June)

MATERIALS

Students must come to class every day prepared with the following:

3-Ring Binder (hard cover), Lined Paper (looseleaf), Pen AND pencil

GRADING POLICY

Grading is an important part of school that helps to evaluate how well students understand the material being taught and their ability to demonstrate what they have learned.

50% TESTS & QUIZZES → based on old Regents Exam questions so that students will have plenty of practice before the end of the school year

35% CLASS ACTIVITIES, ASSIGNMENTS, & PROJECTS → including but not limited to bell-work, notes, homework, hands-on activities, long-term projects, etc.

***Late work for each unit will be accepted until the end of the day of the Unit Test.
After the day of the unit test, credit will be given ONLY at teacher discretion.**

15% LAB → While lab is graded S/U on a student's report card, the lab teacher will provide a grade out of 100% points to the classroom teacher to count toward the class average

NEW YORK STATE REGENTS SCIENCE LAB REQUIREMENT

The Physical Setting: Earth Science is a course based on New York State standards, which ends with a Regents Examination. A *minimum* of **1200 minutes** of hands-on laboratory experiences with **satisfactory lab reports are required** in addition to five, forty minute periods per week of classroom instruction.

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***If students do NOT meet the 1200 minute written lab requirement, they:**

- **Are NOT ALLOWED to sit for any part of the Regents Exam!**
- **Must REPEAT the class AND lab next school year (for the whole year)!**
- **Because SCIENCE LABS ARE NOT OFFERED IN SUMMER SCHOOL!**

Each student must submit satisfactory written reports.

- The lab reports must be kept on file with the school for at least *six months after the date of the Regentsexam. *(At McKinley we keep labs until students are no longer enrolled or until they graduate.)
- During the course of the school year, the folder containing the lab reports will kept by the teacher.
- The folder will be available for review by the student upon request.
- Lab reports are not allowed out of the classroom! To avoid lost/missing work, and to prevent plagiarism!

LAB GRADES

Report Cards:

On quarterly report cards, a student's lab grade will appear as one of the following:

S = Satisfactory (student is making good progress toward the 1200 minute requirement)

U = Unsatisfactory (student is **NOT** making good progress toward the 1200 minute requirement)

*A grade of "S" in the first, second, or third marking period does **NOT** mean a student has completed the 1200 minute lab requirement; it is **ONLY** an indicator of progress made!

Individual Lab Reports:



= Passing

Student has completed the written report properly and will receive minutes toward the 1200 minute lab requirement. The # of minutes awarded is determined by the teacher and will depend on the class time needed to complete the lab. Students will **NOT** be given "extra" minutes for taking longer to finish!

INC = Incomplete

It is the student's responsibility to seek extra help from the teacher **AFTER SCHOOL** to correct the lab in order to make it satisfactory. The student will then receive lab credit, and **the grade will change**. If labs are corrected after the marking period in which they were assigned, students will receive minutes toward lab credit, but **the grade will NOT change**. Since many lab activities require equipment to be set up, there may be a time limit for making up lab work due to availability of materials.

0 = Missing Lab Report

If a student is absent from some or all of the days spent on a lab, s/he will **NOT** be allowed to **COPY** another student's work to "catch up." Students will be asked to complete **ALL** missed lab work independently to show that they understand the material. Students **MUST STAY AFTER SCHOOL** to make up any work missed while absent.

***LAB DEADLINE → ALL** written lab reports must be turned in or corrected for credit **BEFORE JUNE 1st!** **No labs will be accepted after the last school day in May**, and the 1200 minute requirement will be calculated based on passing work in a student's lab folder. At that time students will be told whether they are **eligible or ineligible** to sit for the Regents Exam in Earth Science.

McKinley H.S. Earth Science Team		Teacher Contact Information	
Teacher	Room #	e-mail	Available for Tutoring Mon-Fri *By appointment
Ms. Bufano	315	ebufano@buffaloschools.org	After School 3-4pm
Ms. Dourlain	316	ddourlain@buffaloschools.org	Before School 7:30-8:15am
Dr. Klock	313	pklock@buffaloschools.org	After School 3-4pm
Mr. Punnett	216	kpunnett@buffaloschools.org	Before School 7:30-8:15am
Ms. Torres	219	ktorres@buffaloschools.org	After School 3-4pm