

## EARTH SCIENCE Duszkieicz M

Regents Physical Setting/ Earth Science	
<b>COURSE TITLE:</b> Earth Science(pp)	<b>TERM:</b> Year 19/20
<b>TEACHER NAME:</b> Mr. Duszkieicz	<b>CLASSROOM NUMBER AND EXTENSION:</b> C116 716-492-9300 x 1316 <b>TEACHER EMAIL:</b> mduszkieicz@pioneerco.org
<b>AVAILABILITY OUTSIDE REGULAR CLASS TIME:</b> I am available to meet with students during planning periods and after school by appointment.	

BE READY, RESPECTFUL, RESPONSIBLE
<b>ACADEMIC HONESTY:</b> THE PIONEER CENTRAL HIGH SCHOOL POLICY WILL BE ADHERED TO IN ALL CASES OF ACADEMIC MISCONDUCT. PLAGIARISM IS A SERIOUS OFFENSE. ALL WORK IS EXPECTED TO BE YOUR OWN, ORIGINAL UNDERTAKING. USING ANOTHER’S WORK, WITH OR WITHOUT THEIR PERMISSION AND ATTEMPTING TO PASS IT OFF AS YOUR OWN IS NEVER PERMITTED AND WILL BE PENALIZED. CONSEQUENCES OF ACADEMIC DISHONESTY WILL BE CONSISTENT WITH THE CODE OF CONDUCT.
<b>STATEMENT REGARDING STUDENTS CONDUCT:</b> PREPARING TO BECOME A GRADUATE OF PIONEER INVOLVES MORE THAN ACADEMIC PREPARATION IN THE CLASSROOM. EVERY DAY YOU NEED TO DEMONSTRATE POSITIVE ATTITUDES AND <b>BEHAVIORS THAT ARE CONSISTENT WITH OUR CODE OF CONDUCT</b> . ALL ADULTS IN OUR SCHOOL WILL BE WATCHING TO SEE THAT YOU ARE DEVELOPING APPROPRIATE BEHAVIOR AND WILL PROVIDE YOU FEEDBACK ON YOUR JOURNEY TOWARD BECOMING WORLD-CLASS CITIZENS.

### COURSE TEXT AND OTHER RESOURCES

UPCO’s Physical Setting/ EARTH SCIENCE Reference Tables for Physical Setting/ Earth Science
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### COURSE DESCRIPTION FROM PROGRAM OF STUDY

<p>This course is a survey class of all the possible classes a student could ever take concerning the study of the Earth. Topics cover the Earth’s composition and structure, the Earth’s History, and the Earth’s place in space. Time is taken to look at all aspect of how the Earth’s environment impacts man and how man impacts Earth.</p> <p>There is a lab component to the course. All labs must be satisfactorily completed in order to take the Regents exam. There is also a lab practical that tests the student’s ability to perform lab procedures. It counts as part of the Regents exam and <b>MUST</b> be taken prior to the Regents Exam. Students that do not take the lab practical are not eligible for the Earth Science Regents Exam.</p> <p>Labs are also part of the overall grade for the course.</p>
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### LEARNING GOALS OF THE COURSE

<ul style="list-style-type: none"><li>• Students will understand and apply scientific concepts, principles and theories pertaining to the physical setting and recognize the historical development of ideas in science.</li><li>• Students will understand the interactions of humans and Earth.</li><li>• Students to understand the history of the Earth.</li><li>• Students will understand that many of the phenomena that we observe on Earth involve interactions among components of air, water, and land.</li></ul>
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### GRADING

Tests: 30%

Labs: 25%

Quizzes: 15%

Homework: 20%

Participation: 10%

The Final Grade for the course is computed by averaging the four quarter grades. Students will take the Physical Setting/Earth Science in June.

\* Homework is assigned twice a week.

### MAJOR LEARNING ACTIVITIES AND PROJECTS (THERE MAY BE MORE OR LESS BASED ON TEACHER DISCRETION):

DATE:	TOPIC:	DUE DATE: (if possible)
Quarter 1	Chapter 1: Prologue (Density/Graphing/Observing) Chapter 2: Measuring Earth (Coordinate Systems/Mapping) Chapter 3: Minerals and Rocks Vocabulary Lab Safety	
Quarter 2	Benchmark 1 Chapter 4: The Dynamic Crust (Earth's Interior/Earthquakes) Chapter 5: Surface Processes and Landscapes (Weathering/Erosion/Deposition) Chapter 6: Earth's History (Geologic Events/Fossil Record) Vocabulary	
Quarter 3	Benchmark 2 Chapter 7: Study of the Atmosphere (Energy/Weather) Chapter 8: Climates (Water Budget/Seasons) Vocabulary	
Quarter 4	Benchmark 3 Chapter 9: Earth in Space and Beyond (Astronomy/Earth's motions) Vocabulary Regent's Review	

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## STUDENT/PARENT ACKNOWLEDGMENT

(PLEASE SIGN AND RETURN TO YOUR TEACHER)

COURSE NAME: Physical Setting/Earth Science
TEACHER NAME: Mr. Duszkiewicz

WE HAVE RECEIVED A COPY OF THE COURSE SYLLABUS AND HAVE READ, DISCUSSED AND UNDERSTAND THE CONTENT.

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PARENT SIGNATURE AND DATE

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STUDENT SIGNATURE AND DATE

\_\_\_\_\_  
PRINTED NAME

\_\_\_\_\_  
PRINTED NAME