

Earth Science Course Outline 2009-2010
Mr. Tom Stephens / Room 120

Earth Science provides students with a basic knowledge of the natural world that will serve as the foundation for more advanced secondary and postsecondary courses and will also give them the science skills necessary for earth-science oriented technical careers.

Required Materials:

- Science notebook (one subject composition book)
- Scientific calculator
- Colored pencils/markers

Grading Criteria:

Tests/Projects	50%
Lab/Safety/Notebook/Analysis/Cleanup	30%
Homework/Classwork	10%
Quizzes	10%

Grading Scale:

A	93-100
B	85-92
C	77-84
D	70-76

Student Expectations

1. Students are expected to be in class **on time** and complete **the bell assignment**.
(Warm-up/Enrichment)
2. Students will complete all assignments **on time** or **10 points** will be deducted each day an assignment is late.
3. Students are expected to keep **a notebook** with **only science** material in it. Notebooks will be checked once during the nine weeks.
4. Students are expected to turn in **laboratory reports** on the posted assigned dates/**lab notebook** .
5. Any missed quizzes, tests, or lab activities are to be made up **by the student upon** his/her return to class. Provisions can be made to make up tests, quizzes, lab activities **before or after school**.
6. Students are to adhere to **the school's policy** regarding work missed due to absences. **It is the responsibility of the student to contact the teacher to obtain assignments missed while absent.**
7. Students are expected to bring all needed materials to class everyday (pencil/pen, paper, calculator, notebook). All lab activities will be written in pencil.

I can be reached by e-mail at stephenst@orangeburg4.com or cellphone 423-767-6605

Class Rules

1. **Be Prepared.** Bring all necessary materials to class.
2. **Be Respectful.** Show respect to others and yourself.
3. **Be Prompt.** Come to class on time and begin your bellwork immediately.
4. **Be Patient.** No passes out of class during first or last 15 minutes.
5. **Be Full.** No eating and drinking in class.
6. **Be SAFE.** Do not use water, gas, or lab equipment unless authorized to do so. Follow all laboratory rules to include **NO HORSEPLAY**.

7. *Be Considerate. Cell phones and other electronic devices/equipment must be off during school hours.*

*****The Code of Conduct developed by Orangeburg Consolidated District Four will also be enforced in this class.

Course Outline

Lab Safety

Scientific Measurement, Metric Conversion

Scientific Inquiry

Astronomy – structure and properties of the Universe

Solid Earth – dynamics of solid Earth

Earth’s Atmosphere – dynamics of Earth’s Atmosphere

Earth’s Hydrosphere – dynamics of Earth’s freshwater

Earth’s Hydrosphere – dynamics of Earth’s ocean systems

*The Paleobiosphere – dynamics relationship between Earth’s conditions
Over geologic time and the diversity of its organisms*

I have read the Earth Science course outline.

Parent

Date

Student

Date

Please return this slip to Mr. Stephens/Room 120. Thank you.
