

# EARTH AND ENVIRONMENTAL SCIENCE SYLLABUS

## REMOTE LEARNING

Mrs. Randall

Harnett Central High School



### Contact Information:

**Email:** mrandall@harnett.k12.nc.us

**Phone:** (919) 639-6161 ex. 1828

**Google Classroom Code:**

Block One: mwmk175

Block Two: 3ltjdvq

Block Four: oj324it

**Course Textbook: Glencoe Earth Science: Geology, the Environment and the Universe; Francisco Borrero, Copyright © 2013 by The McGraw-Hill Companies, Inc. Available thru your school Clever account.**

**Course Description:** Earth Science is a course in which students will engage in scientific inquiry, demonstrate proficiency in scientific disciplines, and acquire the facts, concepts, principles and approaches through which he/she can understand the earth, its inhabitants and its relationship to the universe.

**Earth Science:** One of the three high school sciences required for graduation.

### Course Scope and Sequence:

1 <sup>st</sup> Six Weeks	2 <sup>nd</sup> Six Weeks	3 <sup>rd</sup> Six Weeks
<b>Intro to EES;</b> lab safety, scientific method, graphs/charts, literacy practice, and different branches of Earth Science. <b>Astronomy;</b> universe/galaxy, solar system, Earth's placement, and Sun-Earth-Moon relationship <b>Lithosphere;</b> plate tectonics, volcanoes, rock cycle	<b>Lithosphere;</b> earthquakes, seismic activity/mountain building, weathering/erosion, soil formation/types, human impact/land use, traditional energy sources <b>Hydrosphere;</b> water cycle, groundwater, surface water, heat transfer, water quality, ocean water, coastal climates, human impact	<b>Atmosphere;</b> layers/composition, temperature, rainfall, wind/jet streams, storm systems, weather maps, ozone layer, global warming, air quality, human impact <b>Biosphere;</b> alternative energy resources, abiotic vs. biotic, biomes, sustainable techniques, human impact

**Student Material:** Five subject spiral notebook, agenda book, pencils, pens, highlighters, basic inexpensive calculator, and earbuds.

### Grading for Each Six Week Period:

- Learning Activities (Classwork, Homework) 30%
- Independent Practice (Labs, Quizzes) 30%
- Unit Assessment (Tests) 40%

**Grading Scale:** A = 100-90 B = 89-80 C = 79-70 D = 69-60 F= 59 and below

**Final Course Grade:** 1<sup>st</sup> 6 weeks – 25% 2<sup>nd</sup> 6 weeks – 25% 3<sup>rd</sup> 6 weeks – 25% Final Exam 25%

**Tests and Quizzes:** You will have at least a two-day notice for tests. If you are absent the day before the test for a review but new material is NOT presented you will still be required to take the test. It is your responsibility to review! Please note that this course is comprehensive (expected to understand previous material throughout the semester). You will have a minimum of two tests per six-week term and expect to have two quizzes per week. There will be “pop quizzes” given randomly to determine student preparedness for the final exam. If you are absent, you are responsible for making up any missed quizzes or tests.

**Classwork/Homework:** Classroom assignments may be checked for completion by the teacher or turned in for credit. All unfinished classroom assignments become homework if you were unable to complete it during class time. There will be assigned homework in addition to classroom assignments. All classroom and homework assignments are due the next day of class unless instructed otherwise.

**Late Work:** Late work will be accepted with a penalty of 10 points per day with a maximum of a 40-point penalty. This is in addition to any points deducted for incorrect answers/responses.

**Make Up Work:** Students may use their time after school to make up a test or quiz. If there is a particular issue, then we will discuss it and come to an agreement. Lab reports, projects, or any other long-term assignments are expected to be turned in prior to or on the original due date. If they are late the teacher will announce in advance whether they will NOT be accepted or the assignment will drop a letter grade for every day late.

**Powerschool:** is available to parents to check the academic performance of their student. I will try my best to keep your student’s grade as up to date as possible. Please be patient with me as I want to be sure your student’s grade is accurate and therefore may take time to grade assignments.

**Classroom Participation:** Your participation in this class is vital to your educational growth and success. You should ask questions for clarification, embellishment, illustrations and examples, or just out of curiosity. It is also important to share your thoughts, ideas, opinions, and personal examples and experiences that pertain to the topic of discussion.

**Extra Help:** Tutoring is available after school via google meet. The student will need to contact me and set up a day and time.

**Tardy:** A student is counted tardy *if he/she is not in meeting at the designated start time*. Students who miss 15 minutes or more of a class may be referred to the office for skipping class. The Harnett Central High School policy will be strictly enforced.

### **Harnett Central High School Tardy Policy 2020-2021**

1 <sup>st</sup>	No Consequence
2 <sup>nd</sup>	Warning
3 <sup>rd</sup> - 5 <sup>th</sup>	Student assigned to one (1) period of ISS and parent notification
6 <sup>th</sup> - 8 <sup>th</sup>	Student assigned to one (1) full day of ISS and parent notification
9 <sup>th</sup>	Student assigned to one (1) day of Out-of-School Suspension and parent conference
Beyond 9	Beyond 9 will result in Out-of-School Suspension and will require a parent conference.

**Absences:** Upon return from an absence, you will need an “admittance slip” from the Attendance Office to gain access to the classroom. After 3 accumulative absences, a warning notice will be sent to your parent/guardian to inform them of your risk of losing credit for the course due to excessive absences. Warning! If you exceed 7 absences, you are at risk of failing the class and not receiving course credit.

- Following an absence, it is YOUR RESPONSIBILITY to obtain any missed assignments and to make up any missed quizzes and/or tests. There is no excuse for anyone not completing their makeup work in a timely manner following an absence. Do not come back from an absence and assume I will approach you with the missing assignments.
- You can access past assignments on google classroom.

**Bullying:** You can report a bullying incident from the school’s website. The link is located on the school’s front webpage, click on “Safe Schools Alert”. Please try to include as much information as possible so that the proper authorities can identify the people involved and address the incident appropriately. While you can report a bullying incident anonymously, including your name is strongly preferred. If you're a student or youth, don't forget to **talk to your parents or guardians** about the incident. **If you're being threatened, contact local police immediately** or have your parents call them for you. Incident reports are confidential and viewable only by school staff. It is unlawful to make false accusations. Your computer's IP address is being recorded and can be traced.

**Academic Integrity:** Cheating on tests, quizzes, or any other assignment, will result in a “0” on that assignment and automatic parent notification. Students are expected to **DO THEIR OWN WORK AT ALL TIMES!!** Students will be allowed to work in groups, but all write ups and graded assignments must be done individually (unless specifically stated by the teacher).

**Classroom Rules: BE....**

- Prompt
- Productive
- Polite
- Prepared
- Positive

**Remote Learning Polices/Procedures:** This is an inquiry-based course. Students will generate knowledge through online readings, discussions with fellow classmates and the instructor, and interactions with online tutorials. This course requires the student’s active participation. To be successful, students must participate and complete all readings and activities. Formal and informal assessment methods will be used to analyze and evaluate student’s progress. Informal assessment will include an evaluation of the quality and timeliness of participation in class activities. Formal assessment may include quizzes, tests, and written assignments. A final exam will be given at the end of the course.

Students of all ages will need support for remote learning. The student will need a clear and designated work area. Students must be online and ready to begin when the class begins. This time is the same as if you were in a classroom at school.

There is always the opportunity for distraction whether a student is at a Harnett Central or learning online. Some parents/guardians make a daily schedule for their child to help them stay on track. It is very easy for struggling students to become inconsistent with their school work or to lose track of things, and the best example they have is you. Commit to eliminating unnecessary distractions such as texting, phone calls, loud music, etc. Work with your student to design a daily plan. It does not have to be perfect or complicated, it should be one which you and your student are confident can be done. There should also be a designated plan, time, and place for doing and completing homework as well.

### **Rules of conduct that you'll be expected to follow:**

- Students must follow attendance and tardy policies.
- Students must complete and submit assignments electronically for grades.
- Dress for class
- Come prepared with materials you need
- Use proper and courteous manners while the teacher or others are speaking
- No eating during Meet
- Turn on camera and adjust your screen so your face is visible
- Mute until called on
- Sit at table or desk with good lighting
- No phones or other electronics
- Siblings and pets should not be on screen during Meet
- Follow established rules to be recognized to speak during the meet

Students must conduct themselves appropriately with their speech and texts during our live class. Students who are unable to adhere to this type of conduct may be removed from the session. A parent conference will be required before a student is allowed to return to the "live sessions".

### **Here's how a Google Meet will work:**

- 1. Students click on the link from their teacher.**
- 2. Click the "Ask to Join" button**
- 3. Wait to be admitted by their teacher**
- 4. Attendance will be taken**
- 5. At the end, students wait to be removed by their teacher.**

## **Student/Parent Agreement**

To the parents/guardians:

After reading the entire syllabus, please send an email to [mrandall@harnett.k12.nc.us](mailto:mrandall@harnett.k12.nc.us) with the following information.

1. In the **subject line** of your email please enter your student's name and Block number for Earth and Environmental Science.
2. In the **email text** section please include the following.

I **Insert Student's Name** read the rules and procedures in the Earth and Environmental Science syllabus and understand them. I will honor these rules and procedures while in Mrs. Randall's class.

I **Insert Parent/Guardian Name** have discussed the rules and procedures in the Earth and Environmental Science Syllabus with my child. I understand and will support them.

3. **Parent/Guardian Information**

Parent/ Guardian's Name:

Parent/Guardian's Cell Phone Number:

Parent/Guardian's Email Address:

4. Any information that you would like to share about your student.