**Earth & Environmental Science Year Plan**

**1st Semester 2nd Semester**

Scientific Method Oceans & Beaches

Latitude/Longitude Water Resources and Water Quality

Topographic Maps Atmosphere & Weather Patterns

Human Impact on the Lithosphere Meteorology

Rock Cycle Air Pollution

Plate Tectonics Global Climate Change

Earthquakes Planetary Motion

Volcanoes Sun’s Energy

Energy Resources

Geologic Time Scale

Geologic History of North Carolina

Surface Weathering

**Final Exam Review – 1 Week**

***This is a general plan, there may be some overlapping from quarter to quarter based on student needs***

**Earth & Environmental Science – Mr. Hilton Course Rules, Requirements & Information**

**Class Rules**

**\*~\*You are expected to maintain appropriate behavior at ALL times, both verbal and non-verbal\*~\***

ALL CMS and North Mecklenburg rules are in effect in this classroom. The following **ADDITIONAL** rules will also be maintained.

1. Students will be in their assigned seats when the bell rings. ONLY class related materials will be on your desks. Any material not related to the day’s lesson will be confiscated by me and returned to you at MY discretion.
2. Any maintenance (pencil sharpening, paper stapling, etc.) should be done as soon as the student is seated. Once the class is under way, students are NOT allowed out of their seats without the permission of the teacher. There is a lot of expensive and/or dangerous equipment in the classroom. If you damage something because you were out of your seat without permission, you will be held financially responsible for replacing it.
3. Before you will be dismissed, your desk and the surrounding area will be neat and free from trash. There are several garbage cans and recycling bins around the room. You are expected to RECYCLE your waste if possible.
4. No food or drinks are permitted in the room.
5. Each student will be issued a textbook, and is responsible for returning that textbook at the end of the semester. You will be financially responsible for that book if it should become lost/damaged.
6. Any damage to classroom materials due to negligence or misconduct will result in the student and/or parent being financially responsible for replacing the item(s).
7. Cell Phones and/or iPods are NOT to be out on your desk and/or in use by the student **UNLESS UNDER DIRECT ORDER OF THE TEACHER**. There will be times when the use of your device will be allowed (looking up info, using calculator, etc.). If you are found using your cell phone for any purpose (texting, taking pictures, cheating on quizzes/tests, etc.) other than teacher directed activity, you will be subject to disciplinary actions.
8. Respect for yourself, your classmates, and your teacher is a **CONSTANT** requirement.

**GRADES**

Grades are based on a points scale. (For example: a quiz may be worth 30 points. 25 out of 30 points, would reflect an 83%/B on the grading scale.)

Larger assignments & tests will be awarded more points than smaller assignments, classwork, etc.

Students will end the semester with over a thousand points and the break-down of grades will look like this on average (this may vary slightly):
**Tests/Quizzes 70%
Notebook (Labs, Classwork, Homework, Foldables, etc) 30%**

Please do not waste my or your classmates time by asking “What’s my grade in here?” I will **NOT** take away from instructional time to tell you. You are expected to keep a grade sheet in the front of your notebook where you will record your grades as you receive them. Approximately every 2 weeks you will receive an updates progress report from me.

**HOMEWORK**

ALL homework is due on the date given. Any late homework will be reduced by **half-credit** if it is turned in BEFORE the test on that topic. After the topic has been tested, late homework will **NOT** be accepted. **One of the qualifiers for retesting is that ALL homework is turned in for that topic.**

It is YOUR responsibility to find out what assignments were given if you are absent, and you are responsible for making up ALL missed work from an absence

**TESTS & QUIZZES**

**TESTS** – ALL tests will be announced about a week in advance, in order for you to review the material and/or come to me for tutoring. It is YOUR responsibility to schedule time for extra help. **IT IS EXTREMELY IMPORTANT FOR YOU TO BE IN ATTENDANCE FOR ALL TESTS**. Missing a test is an inconvenience, and it is YOUR responsibility to schedule a time to come in after school to make up a missing test. Any test not made up before the end of the quarter will be scored a **ZERO**.

**QUIZZES** – Quizzes are usually announced, but a ‘pop’ quiz is always a possibility. You should be reviewing your class material EACH night in order to be prepared for a quiz. Missed quizzes will be subject to the same rules as test in reference to making them up.

**ANY TALKING AND/OR CHEATING DURING A TEST OR QUIZ WILL RESULT IN AN AUTOMATIC ZERO** – with no chance for a retake.

**RETEST FOR MASTERY**

On each test there will be a chance for a retest on any objective that the student has not shown 84% mastery of. Each student will have the chance to retest **TWICE** in order to achieve this 79% level of mastery. **HOWEVER**, certain qualifiers **MUST** be completed in order for the student to take advantage of these retest opportunities.

In order for the student to take **RETEST 1**, all of the following must be true:

1. The student CANNOT have any missing classwork or homework assignments for that objective.
2. The student must have CORRECTLY completed the test corrections from the original test.

If after RESTEST 1 the student still has not achieved 79% mastery they can take RETEST 2. In order for the student to take **RESTEST 2**, all of the following must be true:

1. The student must have CORRECTLY completed the test corrections from RETEST 1.
2. The student must have attended AT LEAST 1 after school or lunch tutoring session with me.

**LABS**

Lab activities that are missed CANNOT be made up. An alternate assignment will be given in place of a missed lab activity.

**Success in this course depends upon good attendance and participation!!**

**EXTRA CREDIT**

Throughout the semester there will chances for the student to earn extra credit. Times, due dates and points available will be announced as the situations arise. **ANY STUDENT MISSING AN EXCESSIVE AMOUNT OF WORK – ACCORDING TO MY JUDGEMENT – WILL NOT BE ALLOWED TO PARTICIPATE IN THE EXTRA CREDIT OPPORTUNITY.** They are meant to supplement your learning and boost your grade, NOT make up for missing work!

**MATERIALS**

A 3-ring binder (1 and ½ to 2 inch width is best)

Looseleaf paper (wide or college ruled – your choice)

Writing utensil of your choice – no bright colors please!

A zipper pouch for the front of your binder – **just a suggestion…it is very helpful to organize class materials**

3 full size glue sticks **to be turned in** 1 packet of either blue or black ink pens **to be turned in**

1 packet of pencils **to be turned in** 1 packet of construction paper **to be turned in**

1 packet of 3 x 5 index cards for focusing on vocabulary – **optional but highly recommended**

Ladies – 1 roll of paper towels (if possible) Gentlemen – 1 box of Kleenex (if possible)

**If buying the supplies that are to be turned in causes you any economic concern please contact me so that we can work together to come up with a solution. My intention is to provide an adequate supply of items that students use on a daily basis, NOT to cause stress to any parent.**

**~\*~\*I appreciate your cooperation and look forward to a fun and educational semester\*~\***

Please detach this page and return to teacher for homework grade

Dear parent/guardian,

 Thank you for taking the time to read the syllabus and class expectations. To be truly successful in educating your child, parents and teacher must work together throughout the year. Please feel free to contact me via email at codeyd.hilton@cms.k12.nc.us. Please feel free to contact me if you have any questions or concerns. I maintain a class website that contains all pertinent information such as syllabus, class notes, power points, etc… The website is codeyhilton.weebly.com.

Thank you for your time and consideration!

Sincerely,

Codey D. Hilton

Please sign below to indicate that you have read the syllabus with your child, and that all parties understand the syllabus and class expectation stated within it.

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 (student name) (date)

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 (parent/guardian name) (date)

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(parent/guardian contact phone numbers)

Please fill out the section below for **10 extra credit points** for your child. Please feel free to write on the back of this sheet if necessary. Thanks again for your time and consideration.

Student name - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

What are your child’s interests outside of school?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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What are your goals for your child this year, and how can I assist you in reaching them?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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Please share your observations of your child as a learner, and how they ‘BEST’ learn.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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