

Environmental Science Course Document

Environmental Science

Environmental Science is a **required course necessary to graduate** from Hickory High School. There are no prerequisites for Environmental Science. The North Carolina Final Exam will count as 20% of your overall average in Environmental Science.

Class Expectations

- 1. Respect yourself, the teacher & others**
- 2. Put forth your best effort at all times**
- 3. Be prepared for class each day**
- 4. Follow directions when given**
- 5. Pay attention, participate and ask questions**
- 6. Preserve a positive learning environment**
- 7. Take responsibility for your actions**

Class Supplies

1. Three-ring binder with loose-leaf paper
2. Pen and Pencil for notes or drawings
3. Red or purple pen
4. Headphones or earbuds
5. Optional: Pocket calendar
6. Optional: Flash drive
7. Optional: Highlighters
8. Optional: Colored Pencils or Crayons

Class Rules (PARTICIPATION)

- 1. Turn off cell phones & electronic devices**
 - Electronic devices (CD players, Ipods, handheld games, mini-TVs or personal DVD players, cell phones, pagers, etc.) are NOT permitted to be used during class.
- 2. No food in class**
- 3. Arrive to class on time & ready to learn**
 - When the bell rings, you need to be sitting in your assigned seat or you will be counted tardy.
- 4. Never line up at the door before dismissal**
- 5. Do not cheat, plagiarize, or copy work**
- 6. Use polite and appropriate language**
 - Offensive, derogatory, and profane terms are not tolerated.
- 7. Do your best work & turn it in on time**
 - Write your full name on all assignments.

Discipline Policy

The following policy will be followed:

1st offense—warning

2nd offense—after school detention (30 –60 minutes on Tuesday and Thursdays only)

3rd offense—referral

Certain offenses (see Student Handbook) warrant skipping directly to a referral.

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Class Procedures

1. Turn in homework to the proper bin

2. Sign the tardy book

1st – 3rd tardy: No disciplinary action. Teacher will notify parent after 3rd tardy.

4-5th tardy: Teacher assigned detention on Tuesdays and Thursdays only. If student fails to come to detention, they will be subject to disciplinary action listed for the 6th -9th tardy.

6th-9th tardy: Disciplinary referral. Student assigned to three Smart Lunch detentions. The student will lose parking privileges.

10th tardy and beyond: Full day of ISS.

If student is more than 30-minutes late, they will be counted as absent for the whole class

3. Use hall passes to leave the class to use the restroom or get water.

4. Pick up after yourself before you leave

5. Get missed work from your folder, talk to your fellow students, then ask the teacher

6. Come to training table to get a better test grade

- Training table will be held in my classroom, after school from 2:35-3:35 on **Tuesdays and Thursdays**. During Training Table, students will have the opportunity to retake tests or form a study group. Due dates for test retakes will be given at a later time.

Laboratory Safety

You will receive a Safety Contract that you will be required to sign. Failure to adhere to the rules in the Contract during a lab will result in a **zero** on the lab and/or other consequences.

Grading policy

In order for me to evaluate your progress it becomes necessary to establish a grading scale. This scale also lets you know how you will be evaluated in order to achieve the grade you want in the class.

Grade Scale:

A =	Superior work	100 – 90
B =	Above average work	80 – 90
C =	Average work	70 – 80
D =	Below average work	60 – 70
F =	Failure	Below 60

Grades ratings

20% Quizzes, labs, homework, and daily activities

10% Notebook (2)

20% Projects (4)

50% Unit Tests

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Final Grade Computation

80% 1st and 2nd 9-weeks' grades (40% per 9-weeks)

20% Final Exam

Homework, Mini-Quizzes, and Vocabulary Quizzes

The purpose of homework is to provide practice of concepts discussed during class or to introduce new concepts to be covered in class the following day.

Students will be given a Mini-Quiz at the beginning of class approximately once per week. The Mini-Quiz will include questions regarding the homework assignment and/or recent concepts taught in class. Mini-Quizzes will be graded to check the students understanding of the homework.

Vocabulary quizzes will be given every Friday and come from the vocabulary list given at the beginning of each unit. Definitions are given for you to study, but you will need to complete specific term details every week.

Notebook

Students will maintain a notebook using the guidelines provided to him/her on the *Notebook Content Page* I hand out at the beginning of the semester. Notebooks will be turned in at the end of each 9 weeks for a grade.

Projects

Students will be required to complete four projects during this semester. Each project will be worth 5% of their total grade (projects are worth a combined 20% of their class grade). Project details will be given at a later date.

Unit Tests

Eight unit tests will be given during this semester. Retests will be available during *Training Table* or *Smart Lunch* sessions.

Progress Reports

Progress reports will be sent out at the end of each 9-weeks. For the first 9-weeks' progress report, students will be required to return signed progress reports back to me.

In School Suspension (ISS)

If you are assigned to ISS, you are responsible for completing all work I send to you AND all assignments/activities completed during class. It is your responsibility to check the make-up work notebook and folder when you return to class. It is also your responsibility to turn in all work assigned during ISS. Tests and quizzes will NOT be given in ISS. If you are assigned to ISS on a day that a test or

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quiz is given, you must take the test or quiz before or after school within three (3) school days of the last assigned ISS day.

Class Website

www.nosborne.com

Go here for assignments, worksheets, and updates!

Textbook

We use an online textbook for this course.

To join:

1. Go to www.ck12.org
2. Click Join to create an account, or Sign In. **YOU ARE RESPONSIBLE FOR KEEPING UP WITH YOUR USERNAME AND PASSWORD.**
3. Click Groups.
4. Click Join a Group.
5. Enter code: 5uwet

Contact Information

Planning Period: 4th Period

Pacing Guide

Unit 1: Introduction to Environmental Science

Number of Days: 10

Unit 2: Natural Resources

Number of Days: 10

Unit 3: Rocks and Processes

Number of Days: 9

Unit 4: Plate Tectonics

Number of Days: 12

Unit 5: Hydrology and Oceanography

Number of Days: 12

Unit 6: Meteorology and Weather

Number of Days: 11

Unit 7: Ecology

Number of Days: 12

Unit 8: Astronomy

Number of Days: 8

NORTH CAROLINA FINAL EXAM Review

Number of Days: 6