# Environmental Science 2019–2020

Miss. Lynn Room 203 Class Website: <u>https://www.efsd.net/Page/1199</u> Quizlet: amlynn6 Phone: 412-896-2349 e-mail: <u>alynn@efsd.net</u> Remind101: Kahoot: amlynn1

# Class overview:

Environmental science is a multidisciplinary field that draws from all the sciences, as well as other fields, to help us better understand the relationship between humans and the world in which we live. Human interactions with the ecosystem and the results of human decisions are the main components of this academic area. Students will be introduced to topics such as: Ecosystems and their interactions, Watersheds and Wetlands, Renewable and Nonrenewable Sources, Agriculture, Integrated Pest Management, Environmental Health, Laws and Regulations, and Threatened, Endangered, and Extinct Species. This course will allow students to be active participants and problem solvers in real issues that affect them, their homes, schools and communities.

**Classroom Rules:** In order for us to have a nice friendly atmosphere, we have some rules we need in the class. We can discuss these and make new ones or adjust these if we need to:

- 1. Please do not speak when I or others are talking. Raise your hand unless I say you can shout out answers. BE RESPECTFUL!! If you want respect, you must give it to others.
- 2. DO NOT TAKE ANYTHING THAT IS NOT YOURS! IF YOU BORROW SOMETHING, YOU WILL GIVE IT BACK!
- 3. Each day when you arrive, you are to be seated quietly in your assigned seat with your folder, iPad, and pencil/pen ready for class.
  - a. There will be a Bell Ringer every day on the board as you enter the classroom. As soon as you enter, please begin answering the question of the day.
  - b. If homework is due, turn them in before we go over the bell ringer.
  - c. A seat is assigned to you within the first week of school. If your seat needs to be changed for any reason, please feel free to see me and we will adjust. I have the ability to change seats as needed!
- 4. There will be a preparedness and participation grade for each day of the class. You are to come prepared for class, meaning a writing utensil and any work we may be doing (you can use your iPads for everything).
- 5. Arrive on time and be prepared, if you come in late, come in quietly and get out whatever materials we are working on. Do not disrupt the class and put your pass in the pass box.
- 6. DO NOT COPY ANY ANSWERS FROM ANYONE THIS INCLUDES SIMPLE HOMEWORK ASSIGNMENTS! Even if you and your friends take turns doing problems and giving answers, don't. If I see it, you receive a zero and if I see the name of the other person, they will also receive a zero. Assignments are given as reviews to help you understand and learn the concepts.
- 7. Hall passes will only be issued before the late bell, during seatwork, or at the end of class, unless it is an absolute emergency.
  - a. You will sign out before leaving and sign back in on the clipboard and put your pass in the pass box.
- 8. No technology out during class unless stated! If I see your phone or iPad, I will give you a warning, after, we will have a talk at the end of class and I will call/e-mail home. The third time, I will write it in ABE, and the 4<sup>th</sup> is an automatic write up to the office. When you are in any class, your attention needs to be on the class you are in. (This also includes headphones for music. If we are working in groups or individually, you may listen to music, but no one else should be able to hear it). If this continues to be a problem, I will have a bin for phones as everyone walks in.
- 9. Do not sit or lay on the lab tables, at any time.
- 10. Follow all rules outlined in the Student Handbook.
  - a. For write ups as stated in the Handbook along with all the violations:
    - i. First Offense: Warning is given to the student.
    - ii. Second Offense: Speak with teacher after class and a call/e-mail is sent to parents/guardians.
    - iii. Third Offense: Write up in ABE.
    - iv. Fourth Offense: Automatic office referral.
    - v. If needed, Other Offenses: Automatic office referral for the same violation.

## BRAVE EXPECTATIONS - Classroom Edition

Be Safe	Respect Others	Accountable	Victorious	Enthusiastic
Listen to staff	• Be on time	Be prepared	Do your best work	Have a positive
Maintain personal	Be polite	Be honest	Celebrate academic	attitude
space	<ul> <li>Use appropriate</li> </ul>	Do your own work	success	Take ownership of
	language and tone	Use electronic		learning
		devices only when		
		permitted		

#### Attendance and Make-up Work:

- 1. You are expected to be in chemistry class before the bell rings.
  - a. If you are late (without a pass) you will be marked as tardy and given a warning.
  - b. 3 tardy marks per 9-weeks grading period = final warning.
  - c. Each tardy after the initial 3 per 9-weeks grading period = you will be assigned an after-school detention.
- 2. If you are absent, it is YOUR responsibility to get your missed work! You can find your missed work in the absentee folder in the room with your name on what we had done while you were gone. If it was a test or quiz, I will have it with me. Also, check ebackpack for work as well. I will try to keep the website up-to-date each day for all classes on what we covered.
- 3. You will have as many days as you were absent to make up work. Tests and quizzes can be scheduled with me but need to be made up ASAP!!
- 4. Failure to make up work can result in a failing grade for that assignment.
- 5. IF YOU HAVE AN UNEXCUSED ABSENCE, THEN YOU RECEIVE A **ZERO** FOR ANY OF THE WORK YOU MISSED THAT DAY AND WILL NOT BE ABLE TO MAKE IT UP!!
- 6. It is your responsibility to check ebackpack and the absentee folder for your class when you come back and/or the website while you are out.

## **Classroom Website:**

Make sure to go to the website above and add the website as a shortcut for easy access to the daily agenda and refer to the website when you are absent.

## Remind 101:

There is a Remind set up for the class. I will use Remind101 to remind you when something big is due in class, when lab is and any other reason. You may respond or send a message back regarding assignments or the message I send you.

## Quizlet:

I have a Quizlet set up that you may use to copy down the vocabulary for each section. This can be used to study. There will be reviews on Quizlet as well from time to time if we do not use Kahoot.

Environmental Course Materials: What you need in order to be prepared every day for class:

- 1. Folder or binder to keep all handouts together to reference and use for studying.
- 2. Textbook: Environmental Science, Holt, Rinehart, and Winston.
  - a. You may take home a book when needed to complete assignments and sign one out. Textbooks will be kept in the room under each student desk.
  - b. If pages of the book are needed to complete an assignment, a scanned copy of the pages will be uploaded to ebackpack.
- 3. Homework: Assigned problems, worksheets, lab reports, and projects will be given when deemed necessary and are due promptly at the beginning of the next class, unless stated for a later date. NO LATE WORK WILL BE ACCEPTED unless absent (see above for make-up work and absence).
- 4. Pen/pencil and iPad stylus

#### Academic Integrity Clause:

The Elizabeth Forward High School Science Department has a strong focus on ACADEMIC INTEGRITY. Through this course, you are expected to hold the same. Academic misconduct is any attempt by a student to gain an academic advantage, or to help others do so, through dishonest actions. All work is expected to be your own. Any suspicion of academic misconduct will be reported to the office and will result in a failing grade for the assignment/assessment.

• Try! Listen! Think!	• Use your iPad and phone for education purposes only.	• Be prepared for class each day.	• Follow all instructions given by your teacher.
• Be safe in the lab. Follow proper safety procedures in the laboratory.	• Do not cheat – cheating is unacceptable.	• Avoid giving up or getting off-task.	• Do not cause damage – be respectful of school property.

## **Grading Policies:**

## 1. Grade Determination

- a. Please refer to the school district's grading scale in your student handbooks.
- b. Grades will be averaged using a point system. Each project, test, homework, assignment, etc. will be worth a certain number of points. At the end of each 9-weeks grading period, the points you have earned will be compared with the total number of points possible to give you your grade.
  - i. (Earned points/possible points) x 100 = your percentage grade
- c. Please check your grade online regularly. All grades are promptly recorded in the electronic gradebook, many times within one day of assignment collection. If you notice an error in the gradebook, please let me know so that I can double-check your score, ASAP.
- d. KEEP YOU ASSIGNMENTS AT LEAST FOR THE NINE WEEKS WE ARE ON. POWERSCHOOL TENDS TO DELETE GRADES AT TIMES. If I do not have a grade, you can show me the assignment I handed back so that I can re-enter the grade.

## 2. Tests and Quizzes

✓ Tests could have matching, multiple choice, short answer/essay, sometimes you may have to draw based on the concept. If you missed a test, it is <u>your responsibility</u> to see me to make it up. If you are here for the review and or knew there was a test, then <u>when you return to school, be prepared to take the test</u>. Cheating will not be tolerated and will receive a zero.

## 3. Homework

- ✓ IT IS YOUR RESPONSIBILITY TO TURN HOMEWORK IN ON TIME!! That means the day it is due you will turn it into the bin at the beginning of class. If you are absent, it is YOUR RESPONSIBILITY TO FIND OUT WHAT YOU MISSED. Check the absentee folder for your period then check with a classmate or me if we are not in the middle of a lesson. Keep track of your assignments. If you are absent one day, you have one day to make it up, and so on. If you were assigned the assignment and it was due the day you were absent, it is due the day you come back! If you do not turn it in, then you will lose a point for every day it is late.
- ✓ Depending on the assignment, there may be times when you are only graded based on completion and not correctness. Always do your best AND YOUR OWN WORK!!

## 4. Note packets

- ✓ I will have an outline of the notes that you fill in as we go for every chapter or small section we do. If you miss a day when we took notes, it is your responsibility to get them from your friend or on ebackpack. From time to time, I will have a notecheck. There will be times where you will also read sections prior to us going through a section.
  - ✓ There will be video notes provided on the youtube site & linked into my website: <u>https://www.youtube.com/channel/UCcnoFTxzAn7Is2lnPhLjF1A/videos</u>

# 5. Projects

✓ Throughout the school year, there will be projects that you will be assigned for topics. You will need to follow the rubrics in order to complete the assignments and do well on each project.

# 6. Articles

- ✓ You will be assigned to read 9 articles per nine weeks. With the articles, you will use Newsela App, Flipboard App, any magazines, newspapers, etc., and find something that interests you. You then need to complete the following:
  - Write your name, title of article and date it was published.
  - 1 paragraph summary of what you read.
  - 1 paragraph where you relate to the article and give your reaction.
  - What questions was the author trying to answer?
  - List 10 science related facts mentioned in the article and number them. List facts that you now understand as a result of taking science courses.
  - What questions arose during the study? What lies ahead in the study? If no questions came from the author, what questions occurred to you?

#### **Tentative Course Schedule:**

Depending on pace, we may get through more material in a nine weeks section.

1 <sup>st</sup> Nine Weeks	2 <sup>nd</sup> Nine Weeks
Mammals & Birds of PA	Chapter 5: How Ecosystems Work
Chapter 2: The Scientific Method	Chapter 6: Land Biomes
Chapter 4: Ecosystems	Chapter 7: Aquatic Biomes
and a set of a set of a	
3 <sup>rd</sup> Nine Weeks	4 <sup>th</sup> Nine Weeks
3 <sup>rd</sup> Nine Weeks Chapter 8: Understanding Populations	4 <sup>th</sup> Nine Weeks       Chapter 10: Biodiversity
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Chapter 8: Understanding Populations	Chapter 10: Biodiversity

Now let's make this a great year!! :D

Dear Parents or Guardians:

I am your son's/daughter's Environmental Science teacher, Miss. Lynn and I am extremely excited to begin working with each and every one of my students! I am sending home this information regarding my classroom expectations and requirements for the upcoming year with the students.

Please make sure to read through the syllabus with your student about what to expect in Environmental Science this year.

If you have any questions, concerns or would like to e-mail or call me during the year, you can reach me at my email and phone number for the school.

Thank you!

Miss. Lynn EFHS Chemistry/Environmental Science Room 203 412-896-7903 alynn@efsd.net

Please return ASA

you would like me to know about your student (any allergies?).