

Public Academy for Performing Arts Class Syllabus

Environmental Science

Teacher Information

Teacher: Mr. Ramirez

Room #7

Email: cramirez@paparts.org

Teacher website: <https://edmodo.com>

Phone: 505-830-3128 ext 24610

Office hours: My prep is HS 5th period and I am always welcoming of students during lunch or after school (usually past 8th period).

Course Description

In this class, we will explore the processes that occur in our world and how we have and can continue affecting them. We will incorporate labs, group work, research projects, and various other methods of discovery to learn the tools of science, methods of scientists, and learn how to better take care of this one and only planet we call home. The sciences are a very difficult field. Please understand that although the class material may be hard to grasp at times, I will do my best to help you achieve in this class.

Remind App/Edmodo

This year I will be utilizing a phone app called Remind. This will be used to communicate with students about due dates, tests, quizzes, announcements, etc. I am also posting all homework, course curriculums, syllabus's, notes, and references to my edmodo webpage. The code will be given in class.

Skills and Major Topics Covered

Environmental Science is a year-long course designed to show thematic connections between a variety of science disciplines including biology, chemistry, and physics. It gives students a coherent and realistic picture of the applications of a variety of scientific concepts as they manifest in our environment. During this first semester of environmental science, students will focus on human

population growth, natural resources, and ecosystem dynamics. The aim of this course to increase students knowledge of the environmental challenges of today, while continuing to cultivate scientific critical thinking skills.

Textbooks

There are no textbooks for this course this year. This was a strategic choice to better implement new teaching tactics and better allocate funds.

Materials Necessary

Every student will be expected to have a notebook/ binder for class notes and bell ringers. Students are expected to have a pen/pencil every day and will be forced to put down collateral if they need to borrow one from me. All other materials needed will be announced at a future date when necessary.

Late Work/ Make-up Work

All late work/make-up assignments will be accepted for full credit at a reasonable timeframe for excused absences only. Late work turned in without an excused absence will be accepted up to 1 week late. However, each day of lateness will be penalized by 15% of the full grade.

Grading

Grading will consist of a total point system, in which all grades , unless otherwise stated, will be of an equal weighting. Semester grades will consist of 40% period 1, 40% period 2, and 20% final exam. The grading scale will go as follows.

Letter Grade	Percentage Points
A+	100 – 97
A	96.9 – 93
A-	92.9 – 90
B+	89.9 – 87
B	86.9 – 83
B-	82.9 – 80
C+	79.9 – 77

C	76.9 – 73
C-	72.9 – 70
D+	69.9 – 67
D	66.9 – 63
D-	62.9 – 60
F	Below 60

Extra Credit

Extra credit is a privilege not a right. I will offer extra credit at my own discretion. If you whine too much for extra credit, I will not want to offer any. However, I do have a heart and will reward extra effort when pertinent.

Class Rules and Procedures

Students are expected to follow a set of procedures to ensure that everyone has a fair and enjoyable experience in this class. Likewise, I have a set of rules for myself that I believe will promote respect and learning from both sides of the classroom.

For Students

- 1) Be respectful of your peers your teachers, and all faculty in the school.
- 2) Be fully prepared to learn every day in class. This includes having a good mindset in addition to having all necessary supplies and work ready.
- 3) Participate. It is necessary for scientists, and students, to be able to work together and collaborate.

For Myself

- 1) I will in turn show respect to all of my students.
- 2) I will come to each class prepared to teach and have everything ready for you.
- 3) I will do my best to foster an environment that promotes rigor and safe collaboration.

Food and Drink Policy

Students may not eat in my class unless they have received prior permission from myself (not very likely). You may finish your snacks before entering my class or place them on the side ledge by the entrance until you leave. Students may drink water freely. Anything else must be

in a spill resistant container (soda with a cap or bottle that snaps/locks shut)

Trash Throwing

Please don't do it. You will pick up trash and/or come in to vacuum later.