Dear Parents and Students,

Welcome to AP Environmental Science! This year we will be studying a lot of different topics ranging from environmental chemistry, to eco-systems to weather and climate. We are in store for a great year filled with labs, activities, and lots of learning. Something that will keep you on top of your science this year is my website.

mrpowellscience.com Also subscribe on youtube.com *Mr. Powell Science*

Please visit the site regularly to stay up to date on what happened in class, what's coming up, and, if you miss a day what you missed.

Additionally, all work will be submitted digitally through **Google Classroom**. The class code for your class is

For science class, in addition to a pencil, you will need a **binder (2 inch recommended), glue stick, colored pencils, highlighter, black permanent marker (sharpie), loose leaf paper** and **scissors**. We will use each of these items almost daily. Please make sure you have all your materials everyday.

I'm looking forward to a great year of science learning with you!

-Mr. Powell

What is science? Before
After
Why is science important? Before
After

APES FALL 2021 SYLLABUS

For AP Environmental Science (APES) students will be issued a text book, Environmental Science for the AP® Course Third Edition ©2019 by Andrew Friedland and Rick Relyea. Students will check out the book at the beginning of the year and will return it at the end of the year.

Students will also access many digital resources throughout the course. All course work will be collected through **Google Classroom**. Students will also use **AP Classroom**, available through apcentral.collegeboard.com

The course will meet every day in second quarter, October 18- December 17 2021. The course will resume every day of second semester, January 4 - May 19, 2022.

THE APES AP TEST IS Tuesday MAY 3, 2022

Although not required to pass the course, all students are encouraged to take the AP Exam. If you take the AP exam you are exempt from the class final. The cost of the exam is \$96 and can be paid at once or on a schedule throughout the year through TotalRegistration.net. **Students that do not take the exam must take a final exam** to pass the class and will not receive the AP class credit boost on their GPA.

environment			
biomes, aquatic biomes			
of evolution, evolution			
nity succession			
Human Population (Ch 7)			
oubling times;			
se of water now and in			

Tentative Schedule of Units for Second Quarter

What is Environmental Science?						
In the boxes below list at least one item for each topic, you may use phones for research if needed						
Environmental Issues Facing the World Today	Species of Animals that Should be Saved					
College Majors that Relate to Ecology	Places to Visit to Enjoy the Environment					
Movies The Have an Environmental Theme or Message	Ways that Individuals Can Help the Environment					
Laws that Protect the Environment	Products that Have an Environmental Message					
	or Application					
Complete and Cut along Dotted Line and Return to Mr. Powell						

Student Name

□ I plan to take the AP Environmental Science Exam on May 3, 2022

□ I do not plan to take the AP Environmental Exam and acknowledge that I will instead take a final exam in class and I will not receive the AP Credit boost on my final grade.

Student Signature _____ Date _____

Parent Signature _____ Date _____

Native Cutthroat Experiment					
:					
;					
: (V	Vhat	will the	y collect?)		
: (C) What would they	need to find	