APES 2021-2022!

Welcome folks,

This is the physics server, and you have found the weblog.

You might also want to check out the link lower on the blue page, where documents, texts and videos live.

Here are some notes on our first class together:

Intro to tools:

- weblog: physics.hpa.edu (links below)
- discussions: weblog thread, text notes
- homework: email answers, I comment
- iPads: ebook, pdfs, test prep apps

Big topics:

- cause and effect
- climate change
- resource scarcity

Accounting:

- HW: small percentage
- Daily quiz: multiple of HW
- Exams: rarely, multiple of quiz
- AP diagnostic: December, March
- HW, lab policy: no late work as we review in class (no challenge)
- BUT: your first missed HW is dropped
- If you miss none, you get one extra HW credit (yay!)
- Check out the syllabus on myHPA for more info

Class time:

- no phones please
- taking notes is a wise move, here and later
- I learn from your questions

- be an explorer...
- Biggest toolset: elab tour-end of class

Elab notes for students:

- 1. Please fill any water containers using the sink water, not bottled water
- 2. If you have trash, please use the correct container (ask Greg if you are curious)
- 3. If you use the bathroom, leave your phone behind
- 4. There are no student access printers in the elab
- 5. Please be aware of other classes in the elab, sound carries
- 6. Please return your chair under each desk, in full lifted position
- 7. Please leave all food and drinks out of the elab, ants are an issue

Cool stuff to check out:

windy.com-check out hurricane Linda, due here Sunday!

https://www.purpleair.com air quality network

iPads? You mean we get to keep them?

- previous AP courses?
- home?
- other science courses?

text link:

https://physics.hpa.edu/sandbox/groups/apenvironmentalscience/weblog/60945/atta chments/17ec7/FR-3e-ch1.pdf? sessionID=a64910de997677a85ddb061185be4e95c8624562

<u>sessioning</u> at 1910acs97077acsaaboo1109be1

Physics server links

Download Firefox:

https://www.mozilla.org/en-US/firefox/new/

http://physics.hpa.edu

https://physics.hpa.edu

From off campus:

http://physics.kamuela.org

https://physics.kamuela.org

From on campus:

http://10.14.250.2

https://10.14.250.2

Off campus, during the zombie apocalypse:

http://67.53.209.189

https://67.53.209.189

On campus, after the zombie apocalypse:

http://physics.local

https://physics.local

AP central (\$)

https://apclassroom.collegeboard.org/14/home

Joining AP class section:

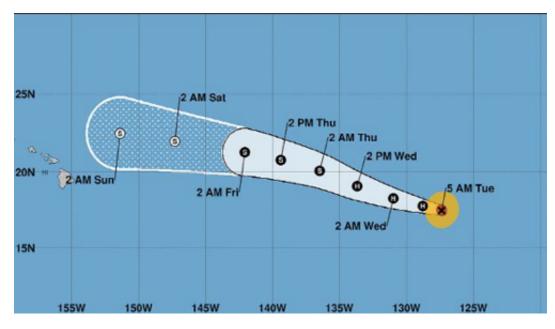
https://apcentral.collegeboard.org/pdf/joining-your-ap-class-section-students.pdf

Tentative plan for week one:

Wednesday: who are we, what tools do we have

Homework: Powerful questions

Friday: what is most important to you, your future, and what about those zombies? Homework: chapter one in FR3e, Monty Python and witches...



Click for full-size image

http://physics.local/groups/apenvironmentalscience/weblog/66f06/

It is May 2022... What are three things you are celebrating? What is one thing that happened because of this class? What is something you are really proud of? What makes a really good teacher? What makes a really good student?