

Monday 1/30/23

Important Information:

- Get APES Signature Sheet & Safety Contract Signed; you need a laptop starting TOMORROW.



Treehugger Trivia: In total, there are approximately 8 million animal and plant species on Earth (including 5.5 million insect species). On average, 25% of species are threatened with extinction across terrestrial, freshwater and marine vertebrate, invertebrate and plant groups.

Daily Agenda:	Work to Be Turned In::
1. Unit 0 Day 1 a. Go over Intro to Me and APES PPT. b. Carl Sagan “A Pale Blue Dot”	1. Complete the Syllabus Quiz (Canvas) 2. Sign up for AP Classroom AND indicate Yes/No on Exam.

Tuesday 1/31/23

Important Information:

- Before tomorrow’s class, watch [Smedes 1.1 Intro to Ecosystems PPT](#) video and complete [1.1 One Page Notes](#)
- Work on [Vocabulary Assignment](#) (56 words)
- Open-note textbook quiz (Mods 5, 6, 7, 12, 13 & 20) on Monday 2/6
- Unit 1 PPT PPT Notes & Vocab Assignment due on Tuesday 2/7

Treehugger Trivia: By 2016, more than 9% of all domesticated breeds of mammals used for food and agriculture had gone extinct, and at least 1,000 more species remain threatened.

Daily Agenda:	Work to Be Turned In::
1. The winner of the Lorax 2. Add Promethean App to phone and/or Chromebook 3. Unit 0 Day 2 a. Amanda Gorman: “Earthrise” b. Show:	1. Turn in Safety Contract/Signature Sheet (in box) 2. Syllabus & Canvas Quiz (In Canvas)

i. Where to access textbook ii. How to take textbook notes iii. How to complete vocab assignment iv. How to complete PPT video notes 4. Begin Unit 1 Test Prep Work	
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Wednesday 2/1/23

Important Information:

- Group A (all, some, or none): Selfie with something that demonstrates that we live in the Temperate Deciduous Forest Ecosystem
- Before tomorrow's class: Watch [Smedes 1.2 Terrestrial Biomes & 1.3 Aquatic Biomes](#) and fill in [1.2 & 1.3 One Page Notes](#) (all due on 2/7)
- Work on [Vocabulary Assignment](#) (56 words) due on Tues 2/7
- [Open-note textbook quiz](#) (Mods 5, 6, 7, 12, 13 & 20) on Monday 2/6

Treehugger Trivia: Extinction threatens more than 40% of amphibians.

Daily Agenda:	Work to Be Turned In::
1. Go over how to take Textbook notes 2. Warmup: FRQ Practice 1.1 a. How to annotate & answer 3. Unit 1 Day 1: Ecosystems & Primary Productivity a. 1.8 PPT video notes b. Calculating GPP & NPP Minilab	1.

Thursday 2/2/23

Important Information:

- Group A (all, some, or none): Selfie with something that demonstrates that we live in the Temperate Deciduous Forest Ecosystem
- Before tomorrow's class: Watch [Smedes 1.6 Phosphorus Cycle & 1.7 Water Cycle](#) and fill in One Page Notes
- Work on [Vocabulary Assignment](#) (56 words) due on Tues 2/7
- [Open-note textbook quiz](#) (Mods 5, 6, 7, 12, 13 & 20) on Monday 2/6

Treehugger Trivia: Nearly 33% of reef-forming corals face the threat of extinction.

Daily Agenda:	Work to Be Turned In::
1. Warmup FRQ Practice 1.2 a. Exam Info in Canvas b. FRQ Task Verb List 2. Fix Smedes Notes - Terrestrial & Aquatic Biomes 3. Review of Test Prep & Textbook Notes 4. Review 1.8 Concept Map: Photosynthesis & Respiration 5. Unit 1 Day 2: Biomes a. Create charts & diagrams: b. Concept Map: i. Terrestrial Biome ii. Aquatic Biome 6. Finish 1.8 Calculating GPP & NPP Minilab a. Go over answers to Part 3 b. Complete Part 4 c. Complete CC#1 (in Canvas)	1. CC#1.1 (in Canvas & due Feb 3)

Friday 2/3/23

Important Information:

- Before tomorrow's class: Watch [1.9 Trophic Levels and 1.11 Food Chains and Food Webs](#) and fill in One Page Notes
- Open-note textbook quiz (Mods 5, 6, 7, 12, 13 & 20) on Monday 2/6
- Unit 1 PPT Notes & Vocab Assignment due on Tuesday 2/7



Treehugger Trivia: Human activities have significantly altered three-quarters of land-based environments.

Daily Agenda:	Work to Be Turned In::
1. Selfie? 2. Smedes's slides in Canvas 3. FRQ MATH Practice 1.1 & 1.2 4. Group A selfie share with Ecosystems 5. Unit 1 Day 3: Biogeochemical Cycles	1. CC#1.1 (in Canvas & due TODAY) 2. Discussion Question 1.2 & 1.3 (in Canvas) due Tuesday 2/7

a. 1.4 Carbon Cycle & 1.5 Nitrogen Cycle 6. Finish 1.2 & 1.3 Notes 7. Discussion Question 1.2 & 1.3 (in Canvas) due Feb 6	
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Monday:

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