

7.5 2024-25

Ecosystems

[Week 4-21-25 to 4-25-25](#)

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[Week 5-26-25 to 5-30-25](#)

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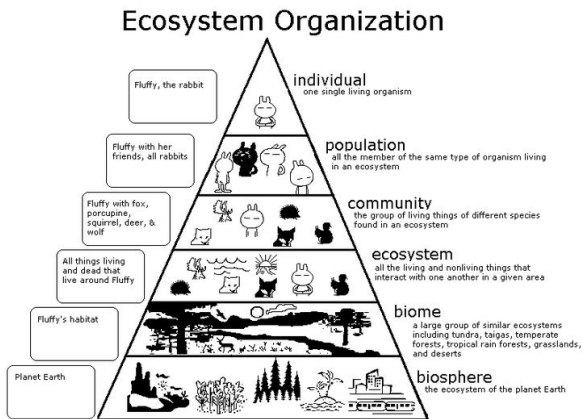
[Week 6-2-25 to 6-6-25](#)

1

Week 4-21-25 to 4-25-25 Key Questions: What are some features of Earth? What's a biosphere, biome, ecosystem?	
Monday	Intro New Unit Ecosystems Explore the World with Google Earth ☐ Google Earth Scavenger Hunt ☐ Google Earth Scavenger Hunt Answers
Tuesday	
Wednesday	☐ Geographic Features in Google Earth ☐ Modified Geographic Features in Google Earth
Thursday	☐ Biome Map Coloring ☐ Biospheres & Biomes If time allows - ☐ Biome Videos Activity 3 videos, students watch 1 video, get together with the other people that watched the same video and come up with the common important notes, take their notes with them and meet with people that did not see the same video and share info Homework: Read and finish worksheet ☐  Copy of Biomes - Handout.pdf ☐ Copy of Biomes Worksheet - Google
Friday	Finish Coloring Biomes

2

Week 4-28-25 to 5-2-25 How is an ecosystem organized? What living and non-living things are in an ecosystem?

Monday	Biomes and Ecosystem Edpuzzle ☐ Virtual Biomes w/ASU
Tuesday	Finish Virtual Biomes activity ☐ Ecosystems ☒ Ecosystem Organization  The diagram is a pyramid titled 'Ecosystem Organization' showing the hierarchy of ecological organization. From top to bottom, the levels are: individual (one single living organism, example: Fluffy, the rabbit), population (all the members of the same type of organism living in an ecosystem, example: Fluffy with her friends, all rabbits), community (the group of living things of different species found in an ecosystem, example: Fluffy with fox, porcupine, squirrel, deer, & wolf), ecosystem (all the living and nonliving things that interact with one another in a given area, example: All things living and dead that live around Fluffy), biome (a large group of similar ecosystems including tundra, tigas, temperate forests, tropical rain forests, grasslands, and deserts, example: Fluffy's habitat), and biosphere (the ecosystem of the planet Earth, example: Planet Earth).
Wednesday	☐ Ecosystems - Abiotic and Biotic Factors Homework: List 5 abiotic and 5 biotic things that can be found in your home
Thursday	Tree of Life CK12 Flexbook on Taxonomy - Teach students how to write an outline of a textbook Is a dog more closely related to a wolf or coyote?
Friday	Finish notes on Taxonomy

3

Week 5-5-25 to 5-9-25

Monday	☐ Explore Animal Adaptations!
Tuesday	☒ Snurfle Islands WS Snurfle Island Website
Wednesday	Food Chains/Webs in your Ecosystem "How is everything connected"

	📄 7.4 Food chains/webs in an Ecosystem
Thursday	Food Chains
Friday	📄 7.4 Food chains/webs in an Ecosystem Go over project Project Form

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Week 5-12-25 to 5-16-25 (ELA Testing)	
Monday	📄 Biome Research Geography 📄 Ecosystem Project Rubric 24-25
Tuesday	📄 Biome Webquest.pdf
Wednesday	https://rlbbio5.weebly.com/relationships.html Relationships in Ecosystems - Nearpod
Thursday	Out for IEP transitions Work on Project 📄 Biosphere Animal Research 📄 Abiotic and Biotic Factors in YOUR Ecosystem
Friday	

5

Week 5-19-25 to 5-23-25 (math testing)	
Monday	📄 7.4 L 6 Cycles in Ecosystems
Tuesday	📄 Learn About Cycles in AN Ecosystem 📄 Cycles in Your Ecosystem
Wednesday	Field Trip
Thursday	Finish Cycles in YOUR Ecosystem Start Human use of natural resources can affect populations and ecosystems"

	 Human Impact on the Environment Webquest
Friday	Affect of getting resources from environment https://www.calacademy.org/educators/lesson-plans/fossil-fuels-chocolate-chip-mining  cookie mining.pdf <u>Lunch on the Lawn</u>

6

Week 5-26-25 to 5-30-25	
Monday	No School - Memorial Day
Tuesday	Human use of natural resources can affect populations and ecosystems"  Human Impact on the Environment Webquest
Wednesday	Work on Project  Ecosystem Project to-do list 24-25
Thursday	 Ecosystem Project Example and Tips
Friday	

7

Week 6-2-25 to 6-6-25	
Monday	
Tuesday	Project Due - Present in class
Wednesday	
Thursday	
Friday	Renaissance Fair

8

Week 6-9-25 to 6-13-25	
Monday	
Tuesday	8th Gr Graduation

Wednesday	LAST DAY OF SCHOOL
Thursday	
Friday	