

10/30/17 Science Agenda

Bell Ringer: How do photosynthesis and respiration fit in to the Carbon Cycle? (pp. 183-184)

1. Reading: pp. 182-191.  
--discussion questions and practice
2. Nitrogen & Carbon cycles--finish these! or mini-jeopardy If you didn't finish cycles in class, turn in tomorrow!!
3. Work on homework.

BONUS HW: p.187, #1, p. 189#2 due 10/31/17

Homework: 'Review and Test Prep.' pp. 196-197. Complete questions: 1-11, 14, 16-18, and 20 for 11/1/17

Good afternoon. The Conestog Lake team scores are as follows:  
Aquatics Forestry Soils Watersheds Wildlife Total  
CL Cash Registers 15 17 18 10 11 71  
CL Crazy Crayfish 15 18 17 17 16 83  
CL Creek Geeks 15 17 19 14 14 79  
Average Scores 13 13 16 13 13


Oct 9-11:38 AM

10/31/17 Science Agenda

Bell Ringer: Explain how humans obtain the nitrogen they need. How do plants obtain their nitrogen? (use complete sentences) (p. 183)

Turn in BONUS HW: p.187, #1, p. 189#2

1. Nitrogen & Carbon cycles--turn these in--if you've not yet.
2. Return and review papers--grades.
3. Begin hw:




Homework: 'Review and Test Prep.' pp. 196-197. Complete questions: 1-11, 14, 16-18, and 20 for 11/1/17

Oct 9-11:38 AM

pp.196-197 1-11, 14, 16-18, 20

1. parasite
2. succession
3. symbiosis
4. competition
5. decomposer
6. host
7. energy pyramid
8. Sunlight is a direct source of energy for plants & an indirect source for animals.
9. Bacteria on the plant's roots takes free nitrogen and combines it with other elements to "fix" it. This fertilizes the plant & gives the bacteria a home and nutrients.
10. Energy available tapers as you move up the pyramid.
11. More plants would be there, then other animals would move in. The whole biome would eventually change.
14. see diagram p. 174
15. They must adapt or die.



16. C
17. F
18. D
20. bacteria, then weathering/soil formation, plants, animals

Oct 27-1:22 PM

11/1/17 Science Agenda

BR: What was the best thing about your Halloween & why? or Name 3 processes in the carbon cycle (p.184)

1. Review hw: p. 196-197, 1-11, 14, 16-18, 20
2. Play review games.
3. Get & review Ch. 7 Ecosystems Study Guide.

HW: Study for quiz Friday

Oct 28-2:24 PM

11/2/17 Science Agenda

BR: What are the 3 different types of adaptations?

1. Review Ch. 7 Ecosystems Study Guide
2. Play mini-jeopardy review game.

HW: Study for quiz tomorrow!!

1. The 3 types of adaptations are: structural, behavior, process

Oct 28-2:28 PM

Adaptations	Energy	Competition/ symbiosis	Materials	Misc.
1	1	1	1	1
2	2	2	2	2
3	3	3	3	3
4	4	4	4	4
<del>5</del>	<del>5</del>	5	5	<del>5</del>

GURLZ: 5                      BOYZ: 9

Nov 1-12:58 PM

11/3/17 Science Agenda

Bell Ringer: no bell ringer, get ready for quiz. (please pass out br books, though.)

1. Get notes together.

2. Take quiz

Ch. 7 ecosystems Quiz  
My Name Per 11/2/16

↓

14  
Choose 2 Essays

2. "Inactive Time For Animals" reading pp.194-195  
discuss and activity.

Oct 9-11:38 AM

## Attachments

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