

Monday, April 8/13
Intro to Environmental Science 120

Research Paper - May 24/13
Eco Activities - May 31/13

<http://204.82.220.48/view/index.shtml>



Eco-Challenge Summary Sheets

1. Research Topic - Monday
 2. Interactions in Ecosystems - Pictures/Video
 3. Nitrogen Cycle - Create A Concept Map
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4. Disrupting Natural Cycles
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Nitrogen Cycle

Nitrogen is an element essential to life. It is found in proteins, DNA (deoxyribonucleic acid), and in chlorophyll molecules.

Read the handout provided regarding the nitrogen cycle. Create a concept map for the nitrogen cycle using the terms below. Define any terms that you do not recognize.

Atmospheric Nitrogen
 N_2

Nitrite
 NO_2

Nitrate
 NO_3

Ammonia
 NH_3

Plant
Protein

Animal
Protein

Linking words - May be used more than once:

bacterial action

absorbed by plants

break down of feces and urine

lightning

eaten by animals

bacterial nitrogen fixation

decay of dead animals

decay of dead plants