

YOUTH EXPEDITION

The Forest Biome



Science Experience Vocabulary

Ecosystems
Biomes
Habitats
Food Chain
Food Web
Producers

Consumers
Decomposers
Invertebrates
Vertebrates
Herbivores
Omnivores

Carnivores
Energy Pyramid

Science Activity



Students gather research on the following at the Cincinnati Nature Center in Milford, Ohio

- different habitats of animals
- different species of animals and plants
- feeding habits of animals
- behavior of the animals

After gathering information students create report to submit to their teacher.

Science Experience Essential Questions



1. Compare and contrast between invertebrates and vertebrates.
2. Compare and contrast between producers and consumers.
3. Create a food web and food chain.
4. Describe the differences in habitats.

NSSG Standard



Construct an argument with evidence that in a particular habitat some organisms can survive well, some survive less well, and some cannot survive at all.



Length of Experience

Approximately 1-2 hours



Science Experience

Form a Claim, Evidence, or Reason (CER)

Students will answer the scientific question:
How will human impact on different habits lead to the survival of different species?



Cost of Experience

To Be Announced

All supplies for this experience will be provided.
Registration is currently closed.