

A prairie ecosystem includes many different organisms, such as grasses, coyotes, trees, mushrooms, snakes, and mice, as shown in the picture below. The energy needed by all the organisms in the ecosystem comes from one primary source.



- Identify the primary source of energy in the prairie ecosystem.
- Identify one producer, one consumer, and one decomposer shown in the picture of the prairie ecosystem.
- Explain how the energy from the primary source you identified in part (a) moves through the prairie ecosystem. Be sure to include producers, consumers, and decomposers in your answer.