

# Science Grade 7 – Life / Ecology

## Student Learning Expectations

The student should be able to:

1. Interpret a food web which describes energy relationships among a population - identifying producers, consumers, and decomposers.
2. Analyze factors that contribute to changes in a population.
3. Identify the sun as the main source of energy in an ecosystem and how energy is converted into sugar through photosynthesis.
4. Understand how an invasive species affects an environment.

