

Goals and Assessments

Goal	Location in Activity	Assessment Opportunity
Infer the loss of energy in the form of heat from the human body.	For You To Do Steps 1 – 7	For You To Do Step 7 Students are able to explain their observations.
Relate the laws of thermodynamics to the transfer of energy in a food chain.	BioTalk	Biology to Go, Questions 3 and 4.
Calculate the energy lost at a given level in a food web.	BioTalk	Biology to Go, Question 6.
Explain the significance of a pyramid of biomass, a pyramid of numbers, and a pyramid of energy.	BioTalk	Biology to Go, Question 5.