



Web of Life

PLT Activity Number: 45

PLT Environmental Education Guide Page Number: 194

Grade Level	Science Standard	Content Statement	Content Elaboration
1	Life Science (ODE Page 46)	Living things survive only in environments that meet their needs	Plants and animals require resources from the environment
2	Life Science (ODE Page 66)	Living things cause changes on Earth	The environment is a combination of the interactions between living and non-living components. Living things can cause change in their environment, which can be observed
5	Life Science (ODE Page 142)	Organisms perform a variety of roles in an ecosystem	Webs represent an intertwining of food chains within the same biological community
5	Life Science (ODE Page 146)	All of the processes that take place within ecosystems require energy	The exchange of energy that occurs in an ecosystem can be represented as a food web
7	Life Science (ODE Page 218)	Matter is transferred continuously between one organism and another and between organisms and their physical environments	Energy-rich molecules that are passed from organism to organism are eventually recycled by decomposers back into mineral nutrients usable by plants