Energy in Ecosystems

Energy flow in all ecosystems is controlled by two 'Laws of Thermodynamics'

First Law-Energy can neither be created nor destroyed, only changed in form.

Second Law-No energy conversion can be 100% efficient.

-these two laws govern ALL energy use and consumption in our physical world, AND determine how various biotic components interact with their corresponding abiotic components.

Food Chain place the following in a logical sequence

