

Unit 3 Notes: Ecology

Title: _____ **Date:** _____

Essential Question: _____

Student Generated Questions	Concepts/ Questions	Description and Examples
	Why are we referred to as carbon-based life forms?	
	Carbon Cycle	
	Carbon reservoirs	
	Largest Carbon Reservoir	
	Basis of the carbon cycle and where it comes from	
	Processes that drive the carbon cycle	

Complete the chart.

Transfer of Carbon

From	To	Process
Atmosphere	Biosphere	
Biosphere	Atmosphere	
Biosphere	Ocean	
Ocean	Sediments	

	Human impact on the Carbon Cycle	
	Carbon is related to	
	Greenhouse Gases	
	Effect of Greenhouse gases	
	Impact of increased greenhouse gases	