

## Unit 3 Ecosystem and Ecology (20 Days)

DAY	Lab or Activity	Class notes	Video	Follow-up	Homework	Assessment
1		3.1 Species Interactions			Read corresponding chapter or pages in textbook as assigned	
2	Lab 3:9 Species Censuses and Biodiversity			Assign quiz date for monthly essay in SCA and due date for monthly journal essay See Unit1 Day 3	See directions under lesson plans	
3	Finish Lab 3:9 Species Censuses and Biodiversity					Collect Lab 3:9
4		3.2 Limiting Factors		Review notes nightly		
5			"Cane Toads"	See worksheet in lesson plans		Collect video worksheet
6		3.3 Natural selection		Review notes nightly		
7	Lab 3:10 Ecological Roles				See directions under lesson plans	
8	Finish Lab3:10 Ecological Roles					Collect Lab 3:10
9		3.4 Ecosystem Change		Review notes nightly		

## Unit 3: Ecosystem and Ecology

DAY	Lab or Activity	Class notes	Video	Follow-up	Homework	Assessment
10	Lab 3:11 Natural Selection in Leopard Frogs					Collect Lab 3:11
11		3.5 Endangered Species		Review notes nightly		
12		3.6 Energy Flow		Review notes nightly		
13		3.7 Food Webs		Review notes nightly		
14	Lab 3:12 Biological Energy Transfer				See directions under lesson plans	
15	Finish Lab 3:12 Biological Energy Transfer					Collect Lab 3:12
16		3.8 Species Movement		Review notes nightly		
17		3.9 Ecological Succession		Review notes nightly		
18	Nature Walk				Prepare questions for the review	
19		Review content and format of Unit 3 Test			Study for test	Check journals for nature walk assignment
20						Unit 3 Test Ecosystems and Ecology