

Unit 3: Ecosystem Structure (14 days)

DAY	Lab or Activity	Student worksheet	Class notes	AV presentation	Follow-up	Homework	Assessment
1			3.12 Conducting Research				
2	Lab #6 Habitat Census : Step 1 Estimating populations						
3			3.13 Ecosystem Terms				
4	Lab #6 Habitat Census Step 2: Field work collecting population census						
5			3.14 Ecosystem Principles				
6	Nature Walk - Begin Lab #8 Conducting Field Research						

Unit 3: Ecosystem Structure (14 days) Pacing Guide

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7			3.15 Trophic Relationships				
8			3.16 Mammals				
9	Lab #9 Mammalian Adaptations						
10			3.17 Hibernation and Migration		Place owl pellets in small beakers of water to soak overnight		
11	Lab #7 Barn Owl Food Web - Part 1						
12	Lab #7 Barn Owl Food Web - Part 2 Construct a rodent skeleton and finish the calculations					Prepare for the review Students should submit an initial written field study plan	
13						Study for the test	
14							UNIT 3 TEST