

Population Dynamics - Daily Unit Outline

SBI 4U

Day	Topic	Assignment	Chapters
1	Population Characteristics Video: Bill Nye: Populations	Read Chapter 12.1 - p. 592 Q# 1-8	12.1
2	Study Populations	Complete Case Study	12.1
3	Demography	Read Chapter 12.2 - p. 599 Q# 1-9	12.2
4	Changes in Population Size over Time	Read Chapter 12.3 - p. 609 Q# 1-7	12.3
5	Factors that Affect Population Growth Research This: Don't Jump!	Read Chapter 12.4 - p. 615 Q# 1-6 Submit via the Drop-Box	12.4
6	Interactions between Individuals	Read Chapter 12.5 - p. 628 Q# 1-7	12.5
7	Investigation 12.5.1: Investigating Predator-Prey Cycling	Complete Observational Study	12.5.1
8	Human Population: Past and Present	Read Chapter 13.1 - p. 652 Q# 1-7	13.1
9	Video: Eyes of Nye: Human Demographics		
10	Implications of Human Population Growth Research This: Creating a Sustainable City	Read Chapter 13.2 - p. 666 Q# 1-7 Submit via the Drop-Box	13.2
11	Investigation 13.2.1: Populations and Consumption (Computer Lab)	Complete Correlational Study	13.2.1
12	Human Population: The Future	Read Chapter 13.4 - p. 674 Q# 1-6	13.4
13	DOCUMENTARY: The 11 th Hour		
14	Investigation 13.4.1: Comparing Ecological Footprints and Biocapacity	Complete Observational Study	13.4.1
15	Unit 5 Review	Unit 5 Review p. 692-699 Study for Test	
16	Unit Test #5		