

AP BIOLOGY ECOLOGY UNIT GENERAL TIMELINE
September 2 – September 18 **CHAPTERS: 1, 50 – 55**

TUES. 9/2/2008 Introductions, Assign questions over Ch. 50 and 51 for Homework
Assign yellow packet Lab 11 & Pre-lab questions to do in notebook

WED. 9/3 Discuss Classroom Rules and Expectations
Ch.1 Activities – Review 10 themes of biology
Pass safety quiz & Begin Notes over Ch.50 (Intro. to Ecology)

THURS. 9/4 Do the Animal Behavior Lab,
Collect and go over **Ch. 51 Homework**
Students prepare terrestrial biome presentations

FRI. 9/5 Terrestrial Biome **Presentations by Students**, Notes on Aquatic biomes,
Collect and go over **Ch. 50 Homework**

MON. 9/8/2008 Terrestrial Biomes Quiz , Finish Notes on Ch. 50, Ch. 50/51 workbook activities
Assign Chapter 52 Questions and reading

TUES. Yum-Yum Pop. Ecology Lab, Lecture/Power Point on Populations **Ch. 52 HW due**
Animal Behavior **Lab Report Due** & Lab Quiz

WEDS. Yum-Yum **Lab Due**, Notes/Class discussion on Ch. 53, (possible Ch. 52 or Lab quiz)
Gather research articles on various community interactions, Read Ch. 53 for homework

THURS. Competition/Niche Assignment, Class assembles a “Relationships & Life” book,
Read Dissolved Oxygen Lab – Do pre-lab question assignment – Due Monday

FRI. Ch. 53 Lecture Notes, followed by Succession and Food web activities online
Assign Homework for Ch. 54 and Ch. 55

MON. 9/15/2008 Do part I- DO lab (effect of temperature) & Set Up for Overnight in the Light
Homework: Finish up homework from Ch.54. Read articles related to chapter 55 on your own.

TUES. 9/16 Do Dissolved Oxygen Lab (Lab Report Due Monday) Finish reading & reviewing
everything missed in Ch. 50-55 Discuss graded lab reports on Animal Behavior and Yum Yum Lab

WEDS. 9/17 - Ms. Pettit absent – reviewed independently on the computers, did 2 essays in class

THURS. SEPTEMBER 18th
Prepare for ecology unit test (essay review – go over expectations for essays)
Jeopardy Review Game Ch. 50-55 **TEST** (multiple choice and essay).

FRIDAY 9/19 – Multiple choice part of ecology test and 1 surprise essay

NEXT UNIT: **BIOCHEMISTRY UNIT** **CHAPTERS: 2 - 6** **September 21 – October 4**
Dissolved Oxygen Lab Report Due by Monday

AP BIOLOGY BIOCHEMISTRY UNIT (Ch. 2-6) GENERAL TIMELINE