

AP Biology Spring Break Assignment 2011

Over break you will be reviewing the chapters covering the diversity of life on earth, starting with an overview of classification and phylogeny. You will learn about simple life forms of protists and bacteria, and more complex kingdoms of fungi, plants, and animals. Read through the sections carefully, work through the review questions and complete all the assignments. It is a lot of information to cover in a short time, so make sure to plan out your study time during the 2 weeks and do not wait until the last minute!

Requirements:

1. Complete the circulation lab
2. Complete Reading Guide CH 42 (if not turned in)
3. Read the chapters and complete the review assignments
4. Complete the online quizzes by the assigned due date
5. Study for the unit test (April 26)

Chapters: Major chapters (26-28, 31-34), Minor chapters (29-30)

There are 3 packets to complete that review the diversity of living things

1. Part 1 - Parade through the Kingdoms

Note the page numbers for tables and figures on the actual handout correspond with the 5th Edition of our text. Use figure/table number rather than the page number to find the correct diagrams. I have listed the figure numbers that don't match up below.

<u>Campbell 5th Edition (handout)</u>	<u>Campbell 8th Edition (our text)</u>
Figure 31.4	Figure 31.11
Figure 32.1/32.3	Figure 32.10 – 32.11
Table 33.7	Figure 33.37
Table 34.1	Figure 34.2

2. Part 2 – Classification/Taxonomy/Systematics
3. Part 3 – 'Who am I'

Quiz Due Dates:

- # Quiz #1 (8-15 questions) - April 14 (Chapter 26-28) Note: change in due date!
- # Quiz #2 (6-10 questions) - April 19 (Chapter 29-31)
- # Quiz #3 (8-15 questions) - April 22 (Chapter 32-34)