

AP Biology Winter 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 protistia 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 3 weeks and do not wait until the last minute! We will have the unit test the second class period after we return from break.

Requirements:

1. Read the chapters and complete the 3 review assignments
2. Study for the unit test (Jan. 12)

Chapters: 26-28, 31-34

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

1. Part 1 – CH 26 Reading Guide
2. Part 2 - 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

3. Part 3 – Classification/Taxonomy/Systematics
4. Part 4 (EXTRA CREDIT) – 'Who am I'

Each individual assignment that has multiple pages is to be stapled together. The entire packet (all 3 or 4 assignments) is to be paper clipped together in order with the cover page on top. Packets MUST be compiled and ready to turn in when you walk in the door – if you are stapling and compiling your packet at the beginning of class it is considered late!

Name: _____ Date: _____ Per: _____

AP Biology Winter Vacation Assignment Packet

Assignment #	Assignment title	Completed	Points possible	Points earned
1	CH 25 Reading Guide		10	
2	Biodiversity Assignment (Parade through the Kingdoms)		30	
3	Classification/Taxonomy/Phylogeny		20	
4 (optional)	Who am I?		5	
Packet Grade				