Summer Assignment for AP Biology

Because of the time constraints during school and the amount of information we have to cover, this summer assignment covers one unit that will be included on the AP Biology exam. You will read and study six chapters from the textbook. You will complete the two assignments described below for each of the five chapters to help you learn the concepts in the unit. In the first week of school, there will be a comprehensive test over the Behavior and Ecology Unit.

Remember you are beginning to prepare for the AP Biology exam in May; you need to retain this information for a long time so learn this material. Understanding biology is the goal. Plan your time accordingly and pace yourself. Being organized and focused are keys to being successful in this class.

Read:
- Chapter 43: Behavioral Ecology
- Chapter 44: Population Ecology
- Chapter 45: Community and Ecosystem Ecology
- Chapter 46: Major Ecosystems of the Biosphere
- Chapter 47: Conservation of Biodiversity

For each chapter you need to complete the following assignments:

1) Vocabulary: Define the terms for each chapter found in the section, “Key Terms” at the end of each chapter. You must include both a definition and either a synonym and/or picture which will help you remember the term.

2) Reviewing the Chapter: Answer the “Reviewing this Chapter” questions found at the end of each chapter completely and fully in paragraph form.

This assignment is due the second day of school and must be handwritten! No computer-generated papers will be accepted. You will be tested on these chapters in one unit test within the first two weeks of school. If you have any questions or concerns, please don’t hesitate to email us.

Next Steps:
Email both Mrs. Abraham and Mr. Marshall your email address so we have the correct one. Once we know which class you are in, we will send out an email with further directions that will help prepare you for success in AP biology. If we don’t have your email address, you will miss this very important information!

Have a great summer! See you in September!

~Mrs. Abraham and Mr. Marshall
mrsabraham@hotmail.com
www.quia.com/pages/babraham/apbio
cory.marshall@camas.wednet.edu
http://staff.camas.wednet.edu/blogs/cmarshall08/