

Honors Lab Biology Summer Assignment 2009

Congratulations on your acceptance into the Honors Biology program here at St. Bernard's. I look forward to working with you in this rigorous, but rewarding class.

Read section 1.1 "What is Biology", on pages 3-10 of the biology textbook: Biology – The Dynamics of Life (2005) by Glencoe.

Complete the following assignment. It is due the first day of school. If the homework is not submitted on the first day, for any reason, you will receive a zero for the summer homework.

Characteristics of Life Poster

Find pictures from a magazine, internet, or drawings that depict the 5 characteristics of life. Do not use the pictures shown in the book; select different examples. Glue the pictures to a poster paper. (The poster should be a maximum of 2ft by 3 ft.)

Below each picture, write a caption that defines the characteristic of life and how the picture you selected represents that characteristics of life. The caption should be a minimum of four sentences in length.

Staple (not glue) this paper to the back of your poster before you turn it in (This is 2 points)

Use the rubric below to help you construct your poster. This assignment is worth a maximum of 35 points. You will receive points as follows:

If you have questions:

Ms. Feucht is traveling this summer, but may be checking email periodically lfeucht@stbernardhs.com .

Ms. Tooker, Chair of the Science Department, can be contacted at mtooker@stbernardhs.com .

	Exemplary-4	Good -3	Satisfactory - 2	Needs improvement - 1
Format x2	The poster has all of the elements: title, student name, 5 pictures, 5 labels and 5 captions	Missing one of the required elements	Missing 2 of the required elements	Missing 3 or more of the required elements
Picture X2	The student clearly explains how the specific picture fits the characteristic of life. This is done for all 5 pictures.	The student explains how the specific picture fits the characteristic of life. This is done for all 5 pictures	The student makes an attempt to explain how the specific picture fits the characteristic of life. This is done for all 5 pictures.	The student makes little or no attempt to explain how the specific picture fits the characteristic of life.
Caption (Explanation) X2	The explanation for each picture indicates good understanding of the characteristic of life.	The explanation for each picture indicates understanding of the characteristic of life.	One explanation does not fit the characteristic of life.	Two or more explanations do not fit the characteristic of life.
Neatness and Effort x2	The poster paper is in good condition, the pictures are cut with scissors, the pictures and explanations are glued in a nice manner, and the writing is neat of typed. The poster is very attractive.	There is one defect that detracts from the overall attractiveness of the poster.	There are two defects that detract from the overall attractiveness of the poster.	There are three or more defects that detract from the overall attractiveness of the poster.

Self-Evaluation: ____ / 35

Teacher evaluation ____/35