

Biology I
Mrs. Gensburg
First Nine-weeks Project

Project is due Tuesday October 28th, 2008

Students will make a “model of a cell.” The following are some ideas on how to complete this project. Students are not limited to these ideas and are encouraged to branch out. Mrs. Gensburg must approve all ideas prior to beginning work.

Students may make a 3-D poster, power point presentation, song, poem, cake, 3-D model.

Students must pick to make either a plant or an animal cell. The following parts (organelles) must be included in the cell.

Plant

Nucleus
Nucleolus
Cell Membrane
Cytoplasm
Ribosome
Chromosomes
Endoplasmic Reticulum
Golgi Apparatus
Lysosome
Vacuole
Mitochondria
Chloroplast
Cell Wall

Animal

Nucleus
Nucleolus
Cell Membrane
Cytoplasm
Ribosome
Chromosomes
Endoplasmic Reticulum
Golgi Apparatus
Lysosome
Vacuole
Mitochondria

All projects must include pictures, labels, and job descriptions of the organelles. The job descriptions of the organelles must be either hand written or typed. (The job descriptions will not be a computer print out of a website with the definitions.)

Monday October 6th: Project assigned in class.

Tuesday October 7th: A written piece of paper stating how the students will represent their cell. (5pts)

Tuesday October 7th and Tuesday October 8th: Days in the computer lab.

Tuesday October 28th: Project Due

Tuesday October 28th: Students will present the projects. (All projects not presented will receive an automatic deduction of 10 points.)

See opposite side for grading rubric.

LATE PROJECTS WILL GO DOWN ONE LETTER GRADE FOR EACH DAY LATE.

For example, projects turned in on Wednesday will earn a grade no higher than a “B.”

Job Descriptions directly printed or copied and pasted from a web site will not be accepted.