

DUE DATE:

September 17th, 2007

ASSIGNMENTS:

- Information sheet (name, address, etc.)
- Read Chapter 22, pages 584-593, *The Design of Cells*.
- Section review questions #1-6 on page 593.
- Plant and animal cell diagram coloring sheet
- Cell vocabulary note cards: Front of card = name of organelle & sketch, Back of card = function of organelle *Cell vocab. listed below
- Do your best to complete the Microscope Parts/Function worksheet (Use pencil! We will go over this in class.)
- Read/Review lab #2 in lab manual. We will do this in class as well.

Cell Vocabulary:

Cell wall

Cell membrane

Nucleus

Nuclear envelope

Nuclear pore

Nucleolus

Chromatin/Chromosomes

Cytoplasm

Mitochondria

Golgi Complex/Apparatus

Centriole

Cytoskeleton

Microtubule

Microfilament

Vacuole

Lysosome

Ribosome

Endoplasmic reticulum (smooth and rough)

Chloroplast

Cilia

Flagella

BRING TO CLASS:

- Textbook
- Lab manual
- 2 pocket folders (your name should be on these)
- Colored pencils
- Notebook (paper for note-taking)
- Pen or pencil