

Name \_\_\_\_\_ Period \_\_\_\_\_ Date \_\_\_\_\_

## MULTIMEDIA REPORT

Cell: Structure and Function

**At the end of the chapter you will be required to present a multimedia report.**

### Requirements:

1. A PowerPoint presentation that includes the following.
  - a. Title of the report
  - b. Outline
  - c. Text (information about the different terms)
  - d. Pictures, or drawing related to the information
    1. Pictures taken from internet, books, text, etc
    2. Pictures taken with the digital camera
    3. Scanner
  - e. Font size 14 (not including title)
  - f. Font style: Times New Roman or Arial

### Grade /Assessment

You will be graded on:

1. Personal appearance
2. Quality of the presentation including creativity
3. Information
4. Visuals

See Evaluation Rubric for PowerPoint: [Click here](#).

**Objective:** The objective of the multimedia project is to learn the structure and function of the parts of a living cell and to present this information on a presentation program. You will learn how to prepare a PowerPoint presentation. It will include preparing slides with information about the part and function of the cell. Your slides will include pictures and graphics to illustrate your presentation. Your PowerPoint presentation will be presented before the class.

**2. List of terms: cell theory, cell, Golgi complex or apparatus, cilia. Cytoskeleton, cytoplasm, chlorophyll, chromatin, chromosome, flagellum, lysosome, microfilament, microtubule, nucleus, nucleolus, nucleus, organelle, cell wall, plastid, endoplasmic reticulum, ribosome, vacuole, chloroplast, mitochondria, centriole**

Research functions of the **plasma membrane, Eukaryote, prokaryote**

### Resources:

Books and textbooks on life science and biology available in classroom, books in the library, internet, handout, Modern Biology, laser disc software and programs, encyclopedia, CD encyclopedia  
Technology available: Digital camera, laser disc player, CD ROM encyclopedia, CD-RW, classroom computer, laptop, library and lab computers, lab computers, 2 scanners. (Classroom use of computer at lunch and after school.

Search Internet through the sites available on this web site ([click here](#) and go to resources) and web sites you can find using search engines. ([www.altavista.com](http://www.altavista.com), [www.google.com](http://www.google.com), [www.37.com](http://www.37.com))