

# CELL ANALOGIES POWERPOINT PRESENTATION

cell membrane	nucleus	chromatin	* Extra Structures
cytoplasm	nuclear membrane	mitochondria	cilia
Golgi bodies	nucleolus	<u>cell wall</u>	flagellum
endoplasmic reticulum	lysosome	<u>chloroplast</u>	
vacuole	ribosome		

1. You are going to create a PowerPoint presentation that includes **all** of the structures in the chart above:
2. You will use the Universal Cell powerpoint template to create a series of slides that presents information about each cell part listed above .
3. IF YOU ARE WORKING BY YOURSELF Type "ALL SLIDES CREATED BY -Your Name- ON THE TITLE SLIDE
4. IF YOU ARE WORKING WITH A PARTNER
  - a. FIRST- divide up each cell part equally from the chart above so you both know what part of the work you are responsible for
  - b. SECOND- Each partner should do their slides separate and be sure to include your name on each slide NO NAME = NO CREDIT... (note: Credit for 1 slide will only go to 1 person)
5. FOR EACH SLIDE
  - a. Correctly label the part of the cell.
  - b. Create a pointer/arrow to show the correct structure on your slide.
  - c. Correctly describe the function (job) of the cell part -
    - i. Find out the function (or main job) each structure has in the cell. (use your class notes - do a Google Search, --- check a glossary.)
  - d. Find an internet image of an everyday object which has a similar function (or use) as each cell structure. Write an analogy and type it on the slide to show the similarity between the cell part and the everyday object. Be sure to explain the reasoning behind your analogies.
    - i. For Example ( The nucleus is like a brain because it controls and coordinates the activities of the whole cell in the same way the brain controls and coordinates activities of the body.)
  - e. Paste the internet image of the everyday object on the same slide and be sure to include the work cited URL.

**USE THE BACK OF THIS PAGE  
TO FILL OUT THE CHART WITH INFORMATION YOU WILL USE**

