Student Notes:

Cells Structure and Function

Ch. 7

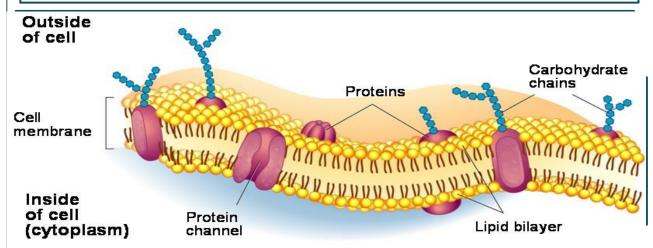
Why is it important?

Cells are the basic unit of life. If we can understand cells, we can understand life's processes

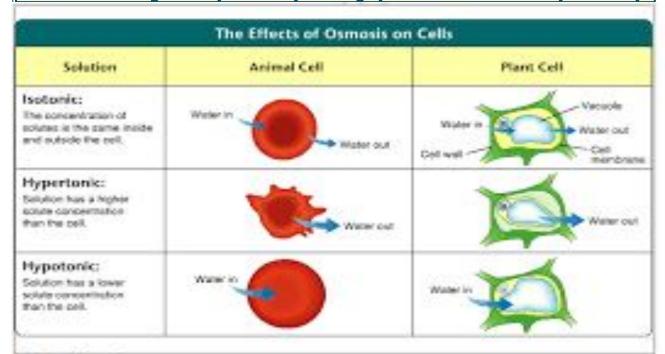
Cell Membrane

- 1. Is the outside boundary of each cell
- 2. Also called a phospholipic bilayer
 - 3. Is selectively permiable

For videos and full notes, go to Luzierscience.weebly.com - ch. 7



Each organelle in a <u>eukaryotic</u> cell has a specific funtion for the cell. It is similar to organs in your body having specific functions for your body



Effects of Osmesis Calls placed in an actionic solution neither gain nor lase water. In a hypertonic solution, entirely selected collections of plant cells selected and burst. The vacuates of plant cells seed, pushing the cell contents out against the cell wolf. Preciping When would happen to the animal cell in the inaction's solution. If it were placed in pure water?