**VOCABULARY**

1. Cell theory
2. Organelles
3. Cell Wall
4. Ribosome
5. Endoplasmic Reticulum (what makes it smooth/rough)
6. Mitochondria
7. Chloroplast
8. Golgi body
9. Vacuole
10. Lysosome
11. Cell Membrane
12. Nuclear Membrane
13. DNA
14. Chromosomes
15. Nucleus
16. Cytoplasm
17. Prokaryotic
18. Eukaryotic

**QUESTIONS:**

**Cells**

1. What are cells?
2. State the parts of the cell theory.
3. List the advantages of multi-cellular.
4. Explain the difference between prokaryotic cells and eukaryotic cells.
5. Describe the differences between bacteria, animal and plant cells.
6. Describe the relationship between the cell's shape and function.
7. What role do the cell wall and cell membrane play in the cell?
8. Be able to describe and tell the functions of each organelle – refer to your cell organelle chart.