**Cell Model Project**

* You will need to make a Cell model out of any materials you would like. Please do not spend much money on this project. Be creative and find things around the house/garage/shop, etc.
* The model is worth 50 points.
  + 30 points – Include all necessary organelles
  + 10 points – Label all parts
  + 10 points – Neatness/effort
* You can make an animal cell or a plant cell. If you do both, you will get 5 extra credit points.
* You need to have a type of labeling system for your model.
* Look at pages 34-35 in our science packet for cell pictures.
* This is due on **Friday, October 8th.**

**Animal cells will need:**

Nucleus

Ribosomes

Endoplasmic reticulum

Lysosomes

Cytoplasm

Cell membrane

Vacuoles

Mitochondria

**If you create a plant cell you will also need:**

Chloroplast

Cell Wall

\*Only one vacuole

\*Pictures of sample projects can be found here: <http://grohnke6.weebly.com>