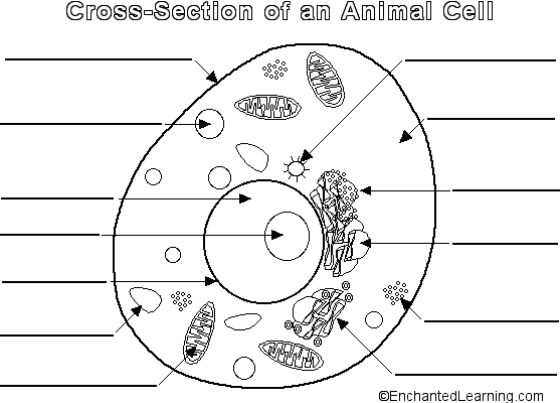
**Cell Components Diagram**

**Outcome 5**

**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Biology 11**

**Directions:** Label the essential structures (**bolded**) of the plant and animal cells found below, make sure to highlight each of the essentials. Use the textbook on page 174-181 to assist you. Check your answers using the key on the back board and make any necessary corrections. Continue with the extension structures when done.

**Vocabulary:**

**Cell Membrane**

**Nucleus**

**Chromosomes**

**Ribosomes**

**Mitochondria**

**Cytoplasm**

**Centrioles**

Vacuole

Rough Endoplasmic reticulum

Lysome

Smooth Endoplasmic reticulum

Golgi Apparatus

Nucleolus

Nuclear Membrane

**Vocabulary:**

**Cell Wall**

**Cell Membrane**

**Nucleus**

**Chromosomes**

**Ribosomes**

**Mitochondria**

**Cytoplasm**

**Chloroplast**

Vacuole

Nucleolus

Rough Endoplasmic Reticulum

Chloroplast

Smooth Endoplasmic Reticulum

Golgi Apparatus

Nuclear Membrane

