## Quiz on Organelles:

You need to be able to identify which organelles exist in each of the following types of cells:

Prokaryotic

**Eukaryotic Cells** 

Plant

Animal

You need to be able to identify the function for the following organelles & Identify them in a picture:

Nucleus

Nucleolus

Nuclear Envelope

Chromosomes/DNA

Ribosome

Smooth Endoplasmic Reticulum

Rough Endoplasmic Reticulum

Cytoplasm

Cytoskeleton

Including Flagella and Cilia

Centriole

Chloroplast

Mitochondria

Vacuole

Plasma/Cell Membrane

Cell Wall

You need to be able to identify the three parts of the cell theory

There will be 50 multiple choice questions each worth  $\frac{1}{2}$  point. Then there will be a written section for the cell theory – just being able to write out what makes it up. This will be worth three points.