

The microscope used in class.
Powerhouse of the cell.
Only present in plant cells.
How clear an image is through a microscope.
'Post Office' of the cell.
Name of the model used to describe the cell membrane.

Biological catalyst.
What the enzyme works on.
Where the substrate binds.
Model used to describe how an enzyme binds.
BOTH factors that affect enzyme activity.
Something changes the shape of the active site.

Movement of water across a membrane.
Type of transport that requires energy.
Bulk transport where materials enter cell.
Cell drinking.
Membrane proteins help transport materials.
Salt concentration higher inside than outside.

Large molecules made up of smaller units.
Nutrient responsible for short term energy.
Polysaccharide that makes up bug shells.
Monomer for proteins
Amount of energy in a single fat molecule.
Single stranded nucleic acid.

Type of respiration that uses oxygen.
Type of respiration that does not use oxygen.
More efficient between glycolysis and oxidative respiration.
Created by alcohol fermentation (besides energy)
Product of glycolysis(besides energy).
FULL name of the energy molecule used in body.