1.	Revision of previous lesson
2.	Pre- activities (questions)
3.	Explanation of the theory (power point presentation)
4.	Matching exercise
5.	Final Revision

add 2 1. Are cells alive? Why do you think this?

- 2. Where are cells located in your body?
- 3. Where do the cells in your body get energy?

add 4 Matching exercise

Cell membrane	The part of the cell which separates the external environment from the cytoplasm; cell membranes have hydrophilic external
DNA	Deoxyribonucleic acid; the double-helical molecule that stores the genetic information in cells. A gene is a section of a DNA strand that codes for a produce (RNA and/or protein).
Golgi apparatus	An organelle in the cytoplasm that packages proteins and carbohydrates into vesicles for export from the cell.
Mitochondrion	Organelle where final cellular respiration steps takes place (initial steps occur in the cytoplasm) and ATP is generated for use throughout the cell
Nucleus	Organelle which contains the DNA, organized into chromosomes; site of mRNA synthesis from DNA.
Organelles	membrane-bound structures found inside the cell cytoplasm
Ribosome	Sub cellular structures (typically thousands per cell) that provide sites for protein synthesis; occur in cytoplasm and on rough endoplasmic reticulum.
Cytoplasm	Gel-like substance in which all cellular components outside the nucleus are immersed

Sources:

http://www.biologylessons.sdsu.edu/classes/lab7/glossary.html#anchor11029076