Buddyacademy

GRADE 9 -BIOLOGY

CHAPTER MAP - FUNDAMENTAL UNIT OF LIFE

CHAPTER 05
FUNDAMENTAL UNIT OF LIFE

LECTURE 01:
CELL

- What is a cell?
- Discovery of cell using Compound Microscope
- Importance and facts about cell
- Various kinds of cell – Unicellular and multicellular

LECTURE 02:
PLANT CELL

- Structure of plant cells
- Major functions of the organelles
- Diffusion process

LECTURE 03:
EUKARYOTIC AND PROKARYOTIC CELLS

- Eukaryotic cells
- Prokaryotic cells
- Difference between Eukaryotic and Prokaryotic cells
- Animal cells
- Mitosis and Meiosis