

Exam Information - Biology

Key Topics :

Cells

Cell Theory

Animal and Plant Cells

Microscopes - parts and functions

DNA - structure, mutations, karyotypes

Cell Transport of Material - Osmosis and Diffusion

Cell Cycle and Checkpoints

Cell Division - Mitosis and Cytokinesis

Cancer and Tumours

Multi-Cellular Organisms

Cell Specialization

Tissues - 4 types

Organs

Organ Systems (11 different systems in human body)

Digestive System

Respiratory System

Circulatory System