Biology Nodes:

"Cell Structure: Cells are the basic units of life. They have various components like the nucleus, mitochondria, and cell membrane. Prokaryotic cells lack a nucleus, while eukaryotic cells have a well-defined nucleus."

"Photosynthesis: Plants use sunlight, water, and carbon dioxide to produce glucose and oxygen through photosynthesis. This process takes place in the chloroplasts and is vital for the Earth's oxygen balance."