



The cell wall is the outermost layer of the cell, providing structural support and protection. The cell membrane is located just inside the cell wall, regulating the movement of substances in and out of the cell. The nucleus is the control center of the cell, containing genetic material. The vacuole is a large, fluid-filled sac that maintains turgor pressure. Chloroplasts are organelles where photosynthesis occurs, converting light energy into chemical energy. Mitochondria are the powerhouses of the cell, where cellular respiration takes place to produce energy.

## FALCETILE



Falsetto is a vocal register characterized by a high, breathy, and often nasal quality. It is produced by the vocal cords vibrating at a higher frequency than the normal speaking voice, typically by thinning the vocal folds and increasing the tension.