Osmosis & Diffusion

2 processes that move ‘stuff’ from high concentration 🡪 low concentration.

Waste

Nutrients

Carbon dioxide (CO2)

Oxygen (O2)

This ‘stuff’ moves in/out of cell (through cell membrane) by osmosis and diffusion!

Osmosis 🡪 water moves

Diffusion 🡪 chemical move ie: CO2, O2, sugar

ie: raisins swelled up in water 🡪 osmosis

 vanilla passed through glove 🡪 diffusion