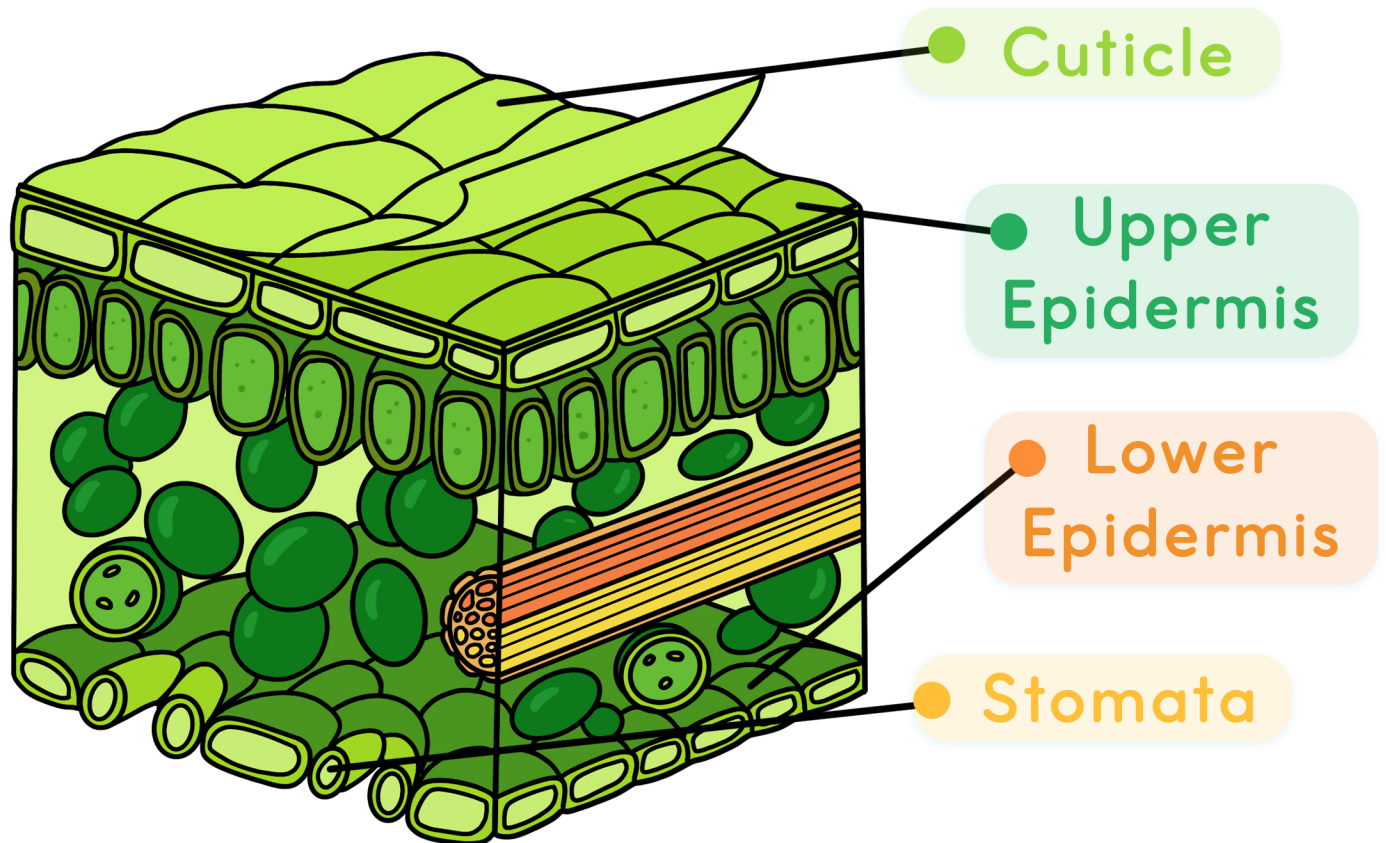


INSIDE a LEAF



Cuticle: A thin, waxy coating on the outside of a leaf that helps keep water inside.

Upper Epidermis: The top layer of cells on a leaf that protects it and lets in light.

Lower Epidermis: The bottom layer of cells on a leaf that contains the openings for air and water.

Stomata: Tiny openings on the bottom of a leaf that let air in and water vapor out.