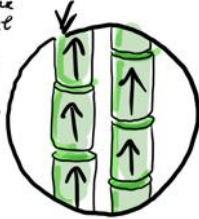


Transpiration Process

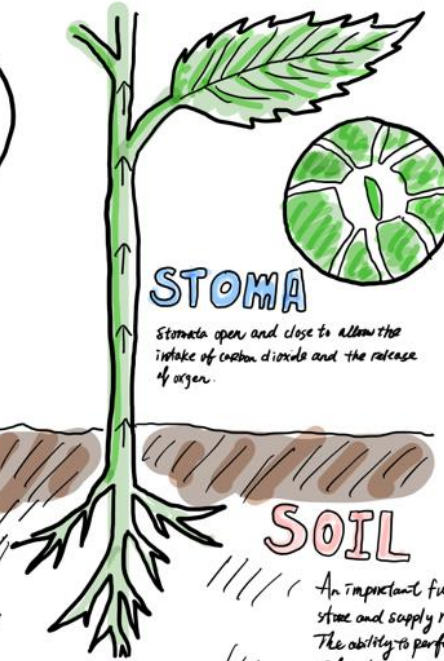
XYLEM TUBES

a compound tissue in vascular plants that helps provide support and that conducts water and nutrients upward from the roots, consisting of tracheids vessels, parenchyma cells and woody fibers



② Water travels up through xylem tubes

① Water enters Roots



STOMA

Stomata open and close to allow the intake of carbon dioxide and the release of oxygen.

SOIL

An important function of soil is to store and supply nutrients to plants. The ability to perform this function is referred to as soil fertility.

③

Water evaporates through stomata in leaves