

PARTS of a PLANT

flower

Flowers are in charge of making new seeds.

bud

New branches or flowers will form from a bud.

stem

Stems support the plant and help move water, mineral, and food materi-

leaf

Leaves are the food-making lab where photosynthesis, transpiration, and gas exchange take place.

node

A node is responsible for the growth contained in a bud. A plant requires a bud and a node to produce leaves or flowers.

roots

Roots are in charge of pulling water and nutrients from the soil, storing food and anchoring the plant in the soil.

