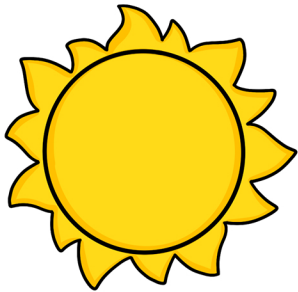
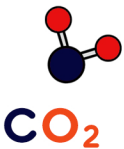


PHOTOSYNTHESIS

How Plants Make Their Own Food



sunlight
provides energy
to the plant.



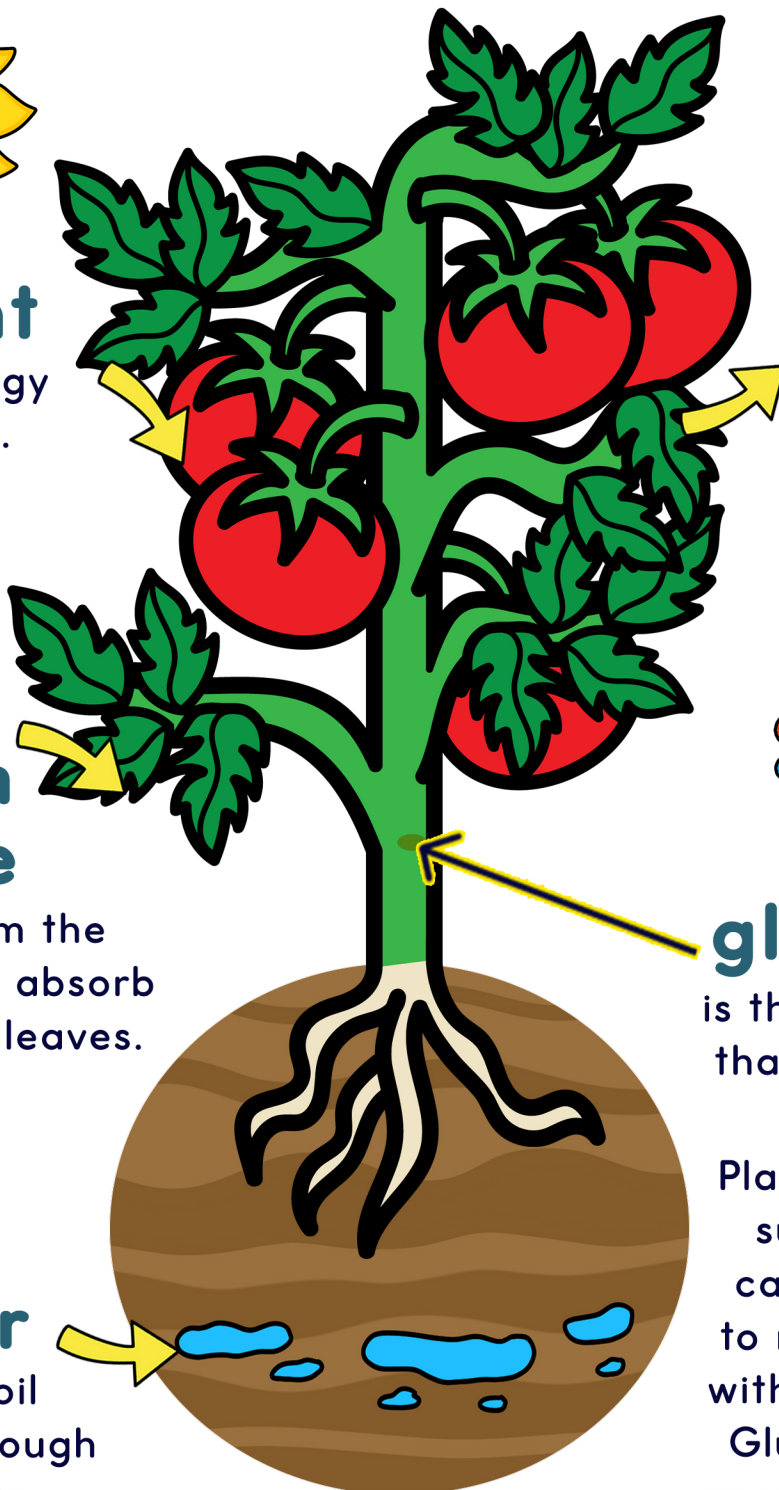
**carbon
dioxide**

is a gas from the
air that plants absorb
through their leaves.



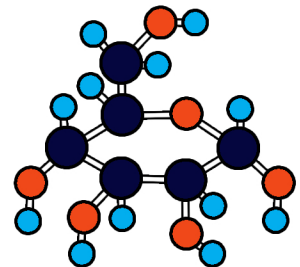
water

from the soil
travels up through
the roots to
the leaves.



oxygen

is released by
the plant into
the air.



glucose

is the sugar (food)
that plants make.

Plants use water
sunlight, and
carbon dioxide
to make glucose
within the leaves.
Glucose is then
used as energy to
help the plant grow.