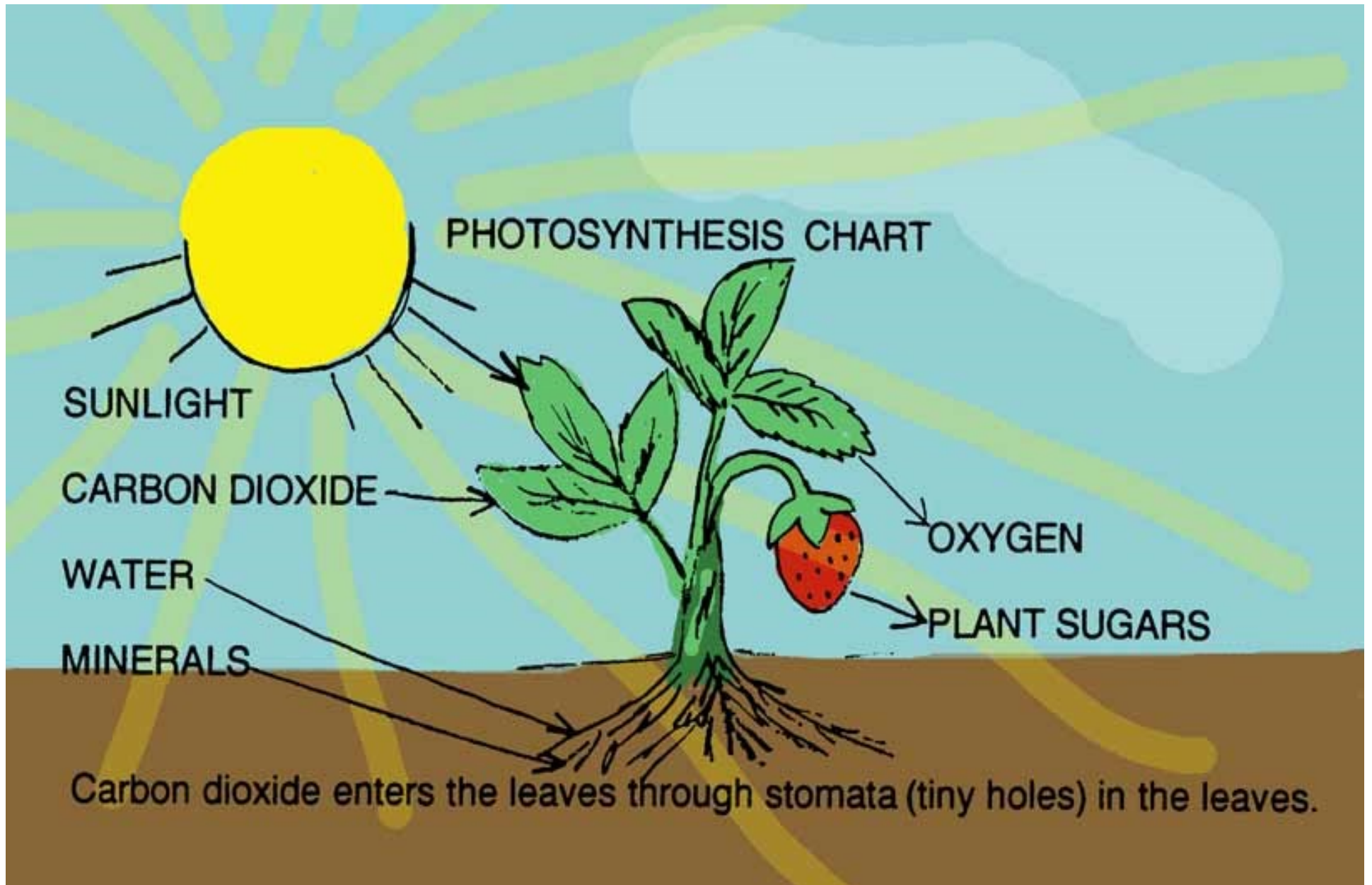




#7 - The Land Produces Vegetation

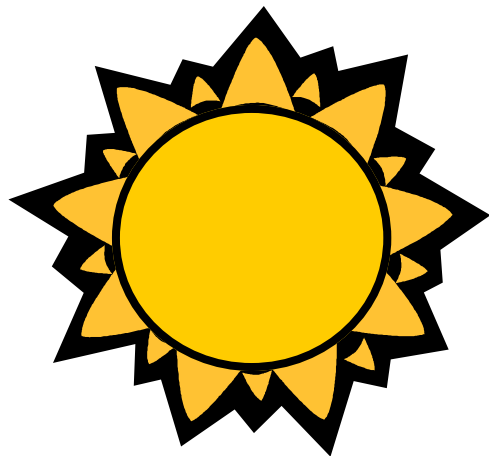


7-2 - The Land Produces Vegetation



7-3—Process of Photosynthesis

7-4 Photosynthesis Equation



Energy produced by sun:

Light

Traps light energy to make food:

Chlorophyll

Enters through the stomata of the leaves:

Carbon Dioxide (CO₂)

Absorbed from the roots:

Water (H₂O)

Minerals

Given off into the air:

Oxygen (O₂)

Produced in photosynthesis:

Glucose

Stored food in parts of the plant:
(roots, stems, leaves, flowers,
fruit, seeds)

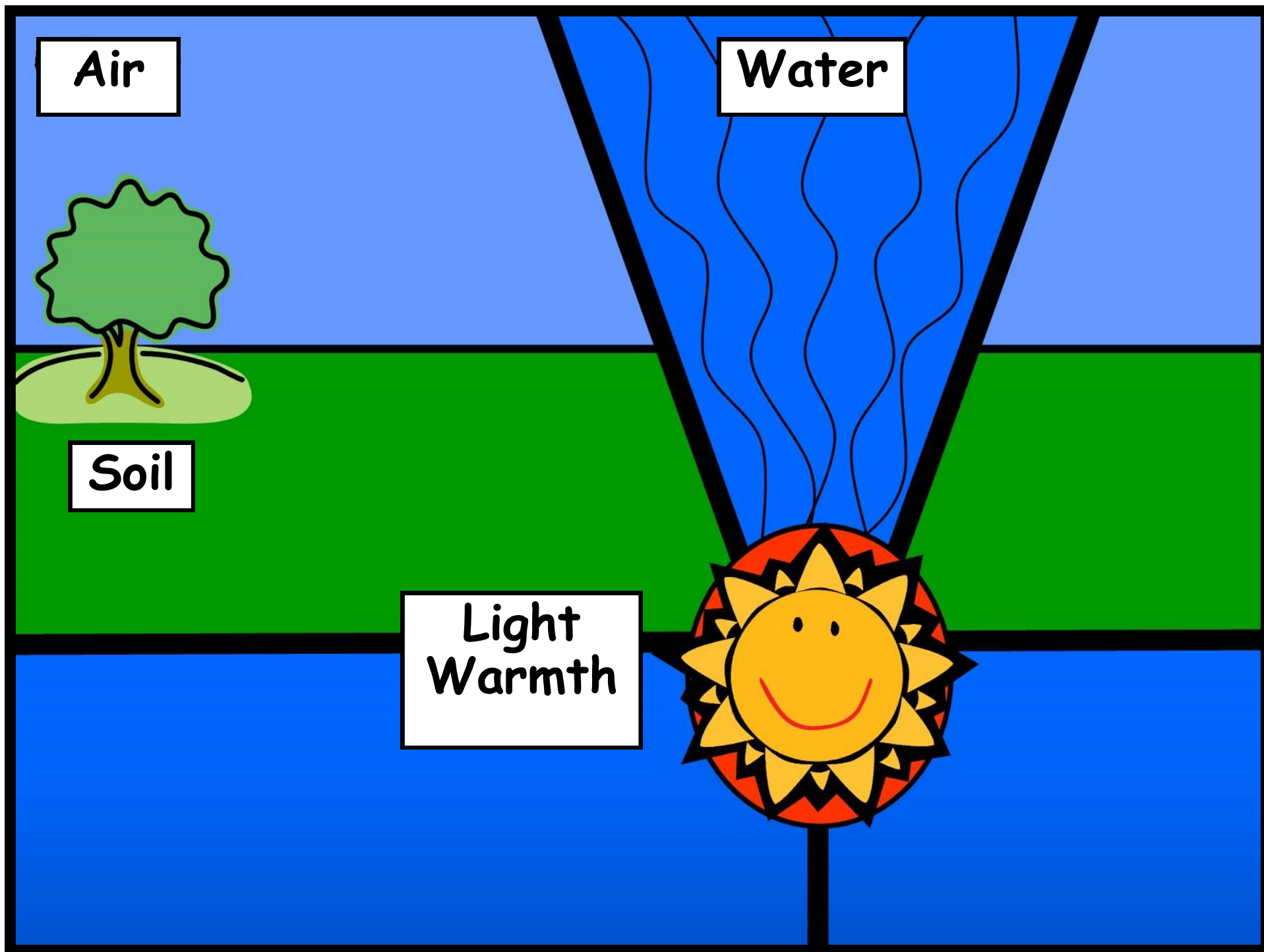
Carbohydrates

Oil

Protein

Vitamins





7-5 - The Things Plants Need