

Plants and Photosynthesis — Cheat Sheet

11+ Maths Guide · Year 5-6 · Keep this by your desk

PLANTS AND PHOTOSYNTHESIS

1. Leaves make food by photosynthesis using sunlight.
2. Photosynthesis: water + carbon dioxide + light → sugar + oxygen.
3. Roots absorb water and minerals; they don't make food.
4. Flowers make seeds via pollination.

Example: plant in the dark can't photosynthesise → can't make food.