

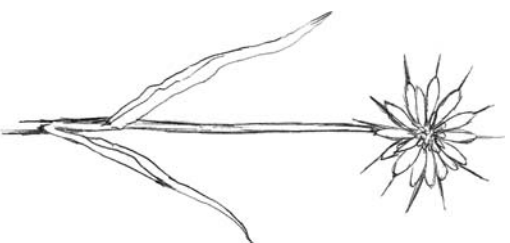
Each leaf of green takes CO₂,
Whether tree or weed,
And by the end has traded it
For oxygen we need.

It's simply how each plant can make
Its food for future growth,
Using air that we breathe out—
Yes, that and water, both.

It sounds so complicated,
Like something in a lab,
But photosynthesis is one
Idea that we can grab.

Powered by the sun above,
And using chlorophyll
(That's what makes each leaf so green;
It's gone with winter's chill).

With that, plants make their nutrients
From verdant leaves unfurled,
Releasing water, clean air, too—
This wonder of the world!



Photosynthesis

1. Cut this instruction strip off the paper at this line.
2. Fold paper into 8 sections—4 top, 4 bottom—and unfold.
3. Cut between the dots (or fold at center and cut both halves at once;

- cut to the dot only—do NOT cut to the edge).
4. Fold paper in half longwise along the line you just cut.
5. Holding both ends, push toward the middle until there is one flap

- facing forward, one facing back. You will have made an X shape.
6. Fold the four "pages" in one direction, like a book, with the title page to the front, and flatten.

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