

The Rock and Roll of Photosynthesis

Written by Bill Brennan © 1978, 2001

Well, the sun comes streaming out of the sky
making everything grow and keeping us alive
and our main connection to the sun are green leaves,
only they can make food with sunshine energy.
What keeps the leaves green and the sunlight stashed
Are those chlorophyll containers called chloroplast
There are millions of them in every leaf
they get excited when their leaf gets lighted
and become the leaf's food factories

*Oh, photosynthesis, yes, photosynthesis
it's a process, let's us exist that photosynthesis.
You know it's true, we'd all be through
Without the rock and roll of photosynthesis*

Well, minerals and water coming up from the ground
which is where the rain falls and the roots are found
they travel just beneath the bark up into the leaves.
Leaves use what they need to make food for the tree,
the rest is vaporized as it's released

Now, where the vapor slips out carbon dioxide slips in
just as the leaf releases water's oxygen.
It makes it free for you and me.
It's a living example of harmony
So the next time you think everything's all wrong
go breathe among the leaves, you're gonna know you belong

Chorus

Now, when the leaves get sunshine and water, too
And carbon dioxide from you and me
They make that sugar people called glucose
Becomes sugars in the bark
It's stored as starch
Food flowing where and when the tree needs it most