

PHOTOSYNTHESIS SONG

Fill in the missing words

If you want to know

How a plant _____

It _____: water, air and sunlight

and _____ cellulose

Ref.:

Every _____ can do this

Fundamental process

And we can call this

PHOTOSYNTHESIS

Unlike me and you

_____ need CO₂

And they make Oxygen,

That _____ us turning blue

Ref.:

Every plants can do this

Fundamental process

And we _____ call this

PHOTOSYNTHESIS

It's a miracle

How all the Chlorophyll

Captures sunlight in the _____

Of the plants and the _____

A plant of any size

Can do it if it _____

But we're not green so we can't

PHOTOSYTHESIZE

Ref.:

Every plant _____ do this

Fundamental process

And we can call this

PHOTOSYNTHESIS

It's a miracle

How all the Chlorophyll

_____ sunlight in the leaves

Of the _____ and the trees

Ref. 2x

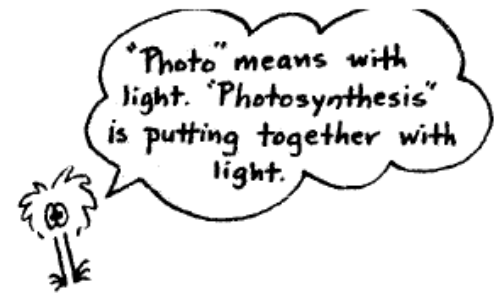
Every plants can do this

Fundamental process

And we can call this

PHOTOSYNTHESIS

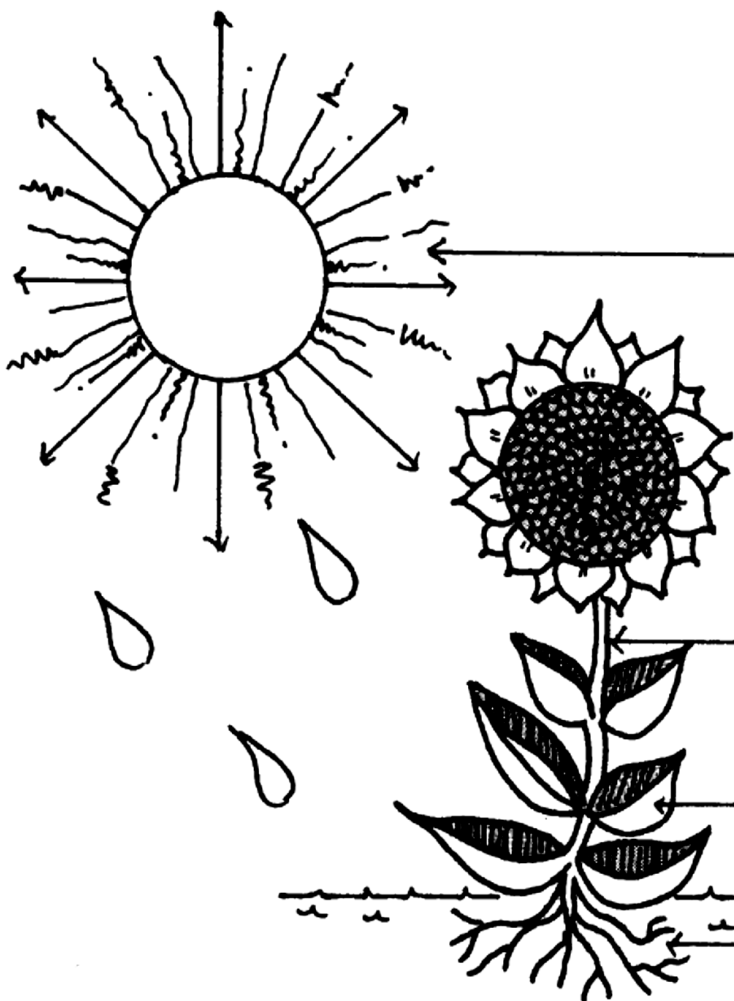
Name: _____



PHOTOSYNTHESIS

The stems and leaves of most plants are green. The green colour is *chlorophyll*. Chlorophyll helps plants to grow. It helps them to make *Oxygen* (O_2). Most plants take in *water* through their roots. They take in *carbon dioxide* (CO_2) through their leaves. *Heat* and *light* from the *sun* shine on the plants. This helps the chlorophyll to do its job. The plant makes sugar and oxygen. The sugar helps the plant to grow bigger. The oxygen goes out into the air for us to breathe. This process, called *photosynthesis*, is necessary for all plants, animals and people to live.

With your teacher's help label the parts on the drawing below.



1. Plants get heat, light and energy from the _____
2. The green colour of plants is chlorophyll. Chlorophyll helps plants make _____ and _____
3. Plants take in carbon dioxide through their _____
4. Plants take in water and minerals through their _____