Carbon Cycle Rap

By MC Dub

CHORUS

Photosynthesis, respiration, carbon sinks

Carbon Cycle, Carbon Cycle, Carbon Cycle, Carbon Cycle (x2)

CARBON DIOXIDE

For many a year, found in our atmosphere,

Is a gas called CO2, carbon dioxide to folks like me and you.

CO2 is found in the air, everywhere

A little bit’s alright, but too much makes for warm nights

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PHOTOSYNTHESIS

Carbon dioxide is removed by plants in a funny little dance

Called photosynthesis. There’s some sense to this

Converting carbon from the air into sugar, makes plants bigger

Then animals come along and beat them, eat them

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RESPIRATION

When animals breathe, the carbon does leave

As animals exhale, the carbon is mailed

Back into the air, car-bon di-oxide here and there

That all happens pretty quickly, but sometimes it’s a bit more sticky

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FOSSIL FUELS

Carbon sinks are places where carbon stays for many, many days

When organisms die, their remains, by and by

Can be pushed underground until they are found as Fossil fuels

Formed by pressure in the Earth fossil fuels are worth

A pretty penny, because they can be burned for energy

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CARBONATE DEPOSITS

To the bottom of the sea floor shells can fly, when organisms die

Shells are compressed as sediment occurring tres lentement (that means very slowly in French)

The newly formed rock is a carbonate deposit, we can’t pause it so it just keeps going…

Under the ground it is found as limestone

Until acid rain dissolves it away or it’s released as a volcanic gas. WHAT!

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The whole process starts again, many times over when

The CO2 reappears back in the atmosphere

This makes it a cyclical process, but let’s not digress

‘Cause we’re here for the Carbon Cycle

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