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What is exactly the carbon cycle?

Title	What is exactly the carbon cycle?
Problematic	The carbon cycle
Content/ Key words	Carbon Cycle, atmospheric CO2 reduction, climate change, natural processes and reservoirs, relations between the 4 spheres of planet earth and the carbon, fossil fuels.
Description	Climate change represents a complex phenomenon in which the study of the carbon cycle plays a fundamental role. The quantity of total terrestrial carbon is constant, but its distribution in the various natural reservoirs has undergone a drastic and sudden transformation linked to human actions. It is therefore important to study the transport processes from one natural reservoir to another and to define the modalities through which it is possible to try to act and intervene on the evolution of climate change.
Type of support	Videos, articles
Bibliographic links	Ted-Ex EDU lesson about Carbon Cycle (in English): https://ed.ted.com/lessons/the-carbon-cycle-nathaniel-manning#watch Additional suggested materials are also listed in the section "Dig Deeper", appearing once you have watched the video. Additional suggested materials (in Italian only) to decrease CO2 emissions: https://www.wikihow.it/Ridurre-la-Tua-Impronta-di-Carbonio-(Impatto-Ambientale) https://www.focus.it/ambiente/ecologia/risucchiare-la-co2-dallatmosfera-per-farne-carburante-e-molto-piu-economico-del-previsto





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<https://www.focus.it/ambiente/ecologia/risucchiare-la-co2-dallatmosfera-per-farne-carburante-e-molto-piu-economico-del-previsto>

http://www.lescienze.it/lanci/2013/05/06/news/cmcc_emissioni_negative_rimuovere_co2_dallatmosfera_come_contributo_alle_strategie_di_mitigazione_uno_studio_internazionale-1645117/

<https://www.quotidiano.net/magazine/la-fotosintesi-artificiale-per-rimuovere-la-co2-dall-atmosfera-1.2687914>

<http://www.greenstyle.it/cambiamenti-climatici-super-piante-aiuteranno-a-combatterli-238260.html>

<http://www.ecoblog.it/post/6842/la-torre-che-aspira-co2-sui-tetti-delle-case>

https://novagricoltura.edagricole.it/wp-content/uploads/sites/10/2015/01/TV_11_43_agrotecnica.pdf

FR :

<https://fertilisation-edu.fr/cycles-bio-geo-chimiques/le-cycle-du-carbone-c.html>

<https://www.encyclopedie-environnement.org/vivant/cycle-du-carbone/>





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