Unit 3: TASK 8

INSTRUCTIONS

Hello 5th graders! Follow these steps:

Step I- You have to watch and listen to this video:

https://www.dropbox.com/s/4lxhrjzgldgu6tl/

EcosystemsReview.mp4?dl=0

- Step 2- Read the slides again
- Step 3- Do TASK 8 (It is in this document)
- Step 4- Do TASK 9 (It is uploaded on the school webpage)



What's an ecosystem?











An ecosystem includes all of the living and non-living things in a particular place.

A habitat is the place where a particular living thing lives.



What are ecosystems like?



An ecosystem is made up of two parts, the biotope and the biocoenosis. The biotope includes all of the non-living things in an ecosystem, such as geographical relief, soil, light and temperature. The biocoenosis includes all the living things in an ecosystem.



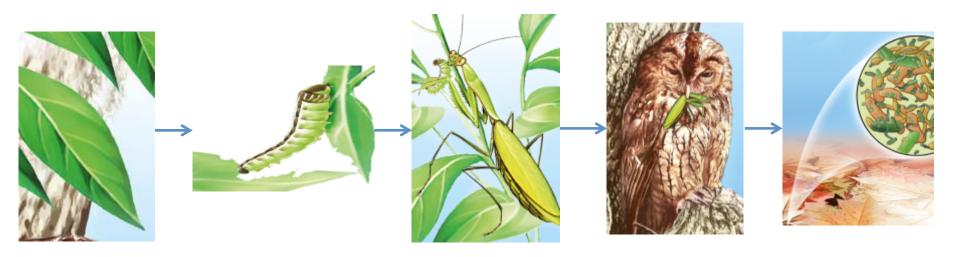
What are trophic relationships?



The relationships between the organisms that eat and the organisms that are eaten are called trophic relationships.



What's a food chain?



A food chain shows the trophic relationships between different organisms.



How do we classify ecosystems?









Prairie

Woodland

Coast

Pond



City

What's the biosphere?









Habitat Biome Biosphere

The place where a population lives is called its habitat. An ecosystem that has several types of habitat is called a biome. The biosphere is the biggest known biome. It includes all of the ecosystems on Earth.



Why do ecosystems change?





Natural changes in ecosystems are caused by variations in environmental conditions, such as seasonal changes or the natural development of ecological communities. Fires are frequent in the summer. Often the fires are caused by human activity, but sometimes they're caused by lightning.

Why do ecosystems change?











Pollution

Overfishing

Forest fires

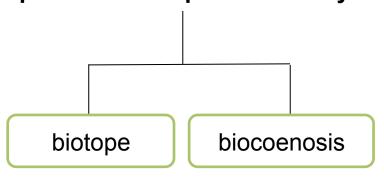
Deforestation

Human activities such as pollution, overfishing, forest fires and deforestation can destroy habitats or entire ecosystems.



What have we learnt?

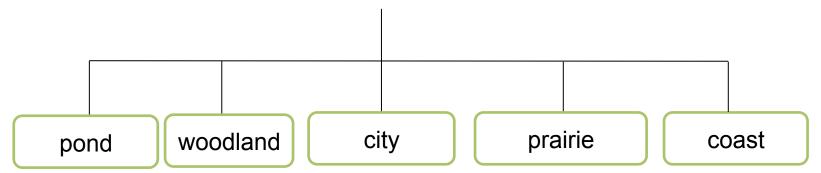
The two parts that compose an ecosystem are ...





What have we learnt?

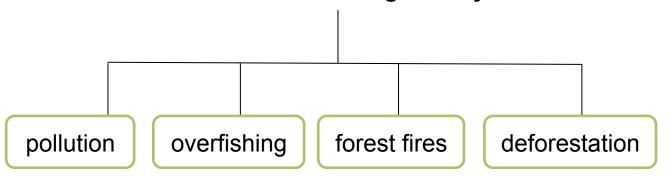
The different types of ecosystems are ...





What have we learnt?

Human activities that change ecosystems include ...



TASK 8

STEP I- Click on this link:

https://forms.gle/rRL7vgWTMpDFEdw28

STEP 2- Answer the questions

STEP 3- Click on "submit" & after "view score"



Any questions?

5th A & 5th B: fcps.marta.guasch@stjosep.com

5th C: fcps.mariajose.perez@stjosep.com