



# Pilot study: renaturalization and educational program in CEIP Cristobal Colón

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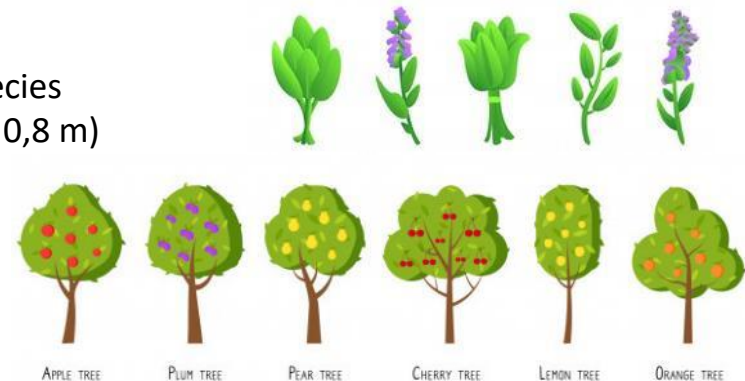
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## Where?



## What?

- 51 blueberry bushes
- 3 almond trees
- 2 cherry trees
- 2 plums trees
- 2 apricot trees
- 2 pear trees
- 2 apple trees
- 2 hazelnuts
- 2 acerola cherry
- 10 autochthonous tree species
- 8 raised flowerbeds (1 m x 0,8 m)
- 7 Orchards of 2 m<sup>2</sup>
- Lavender plants
- Rosemary plants
- Sage plants
- Lavender cotton plants



# What?

To carry out that project, natural based solutions (urban farming as green infrastructure) have been applied with the aim of reducing the heat island effect of urbanized areas, improving thermal comfort, and making the educational centre and the neighbourhood more liveable.

Fruit-producing plants and trees have been planted in order to integrate the investments made into the educational food program of the school.





# Why?

The investments made in the CEIP Cristóbal Colón within the framework of the INTERREG POCTEP “ENERUSER” project are aimed at adapting this area to climate change and improving air quality, and consequently reducing energy consumption and increasing health and biodiversity. The school community and the neighbours who live around the educational centre will benefit from these actions.

It is expected to save around one tone of CO<sub>2</sub> per year thanks to this project (Calculations done using Aqua Foundation and CSIC as a source).

Founded with:



Budget:





**CityZen**  
Interreg Europe



European Union  
European Regional  
Development Fund

Thank you!



Questions welcome



*Project smedia*