# GIS4Schools IES MARC FERRER





#### OBJECTIVES

❖ Improving STEAM skills in secondary schools is the main goal of the Erasmus + funded project "GIS4Schools", which started in September 2020 and will end in June 2023, but with the intention of lasting beyond the set time.

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- Introduce students to the use of GIS (Geographic Information System) technology
- Apply knowledge for the study of climate change in local communities. In our case, Formentera.



### Who participates

2 classes of 4th year of Compulsory Secondary Education (ESO)- From 15-16 years.

34 students in total.

6 teachers in total - (Geology, Mathematics, Biology and Phisics)



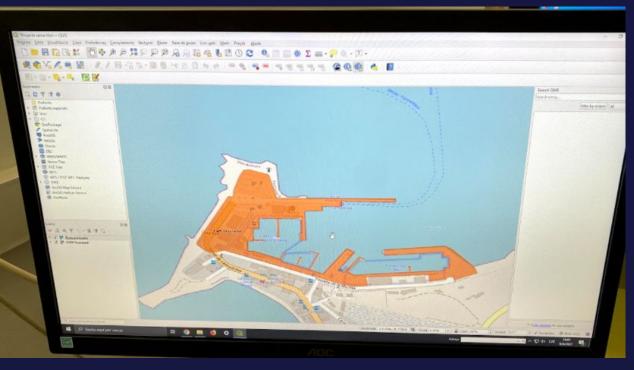


#### Sessions

In total we have done 8 sessions. 3 more theoretical and 5 practical.

We start with more general sessions and finish the last 3 practices working with GIS

with local examples.











#### OUR PROJECT

- We have not yet defined the final objective of our project. But we have discussed several ideas.
- Like the study of water temperature. Its evolution and consequences.
- The rise of the sea and its consequences.



## Thank you!



