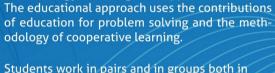
Science CLIL - Water and marine ecosystem

The aim of this project is to teach a subject, science, using a foreign language, as a vehicle and the CLIL methodology (Content and Language Integrated Learning). Content and Language Integrated Learning, or CLIL, intends to teach a subject in the target language rather than the first language of the learners. In CLIL classes, tasks are designed to allow students to focus on and learn to use the new language as they learn the new subject content.







Methodology and integrated approaches to CLIL:

research and in formative assessment. Working in groups, the work will apply the interdependence of roles and the gap in information. By way of teaching aids, lessons in co-CLIL project will take place in the classroom, a multimedia classroom or in a laboratory.















serve the marine environment.



The project is integrated with the overall design

of the teaching faculty of DNL and there are

stages of observation and research in curriculum

time with educational visits to the beach to ob-



Goals to be achieved. Content - general characteristics of an ecosystem; learn how to identify an ecosystem, how to recognize and classify the main features and internal relationships. Knowledge of a specific ecosystem, the sea. How to recognize the physical and chemical characteristics of water and the beach; ability to calculate the salinity, temperature and transparency of seawater; how to recognize and classify marine organisms in the marine environment object of the research.

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The rating will serve to differentiate the assessment of content knowledge and those relating to the LS. Ongoing: Model of Short will be used as it allows the separation of language from content during the evaluation. A checklist will be used while the students working. Cards and anecdotal observations are completed by the teacher while the students are completing their work, short reports and interviews.







Language Transversal, environmental education: raising awareness of the relationship between man and environment: the sea as a source of energy resources, some pollutants and their causes, the most polluted sea areas of the Mediterranean Sea, some recent natural disasters caused by sea. Content: Ecosystems, biotic and abiotic factors of an ecosystem, the sea and coastlines, water as a solution, marine life, the movements of the sea.