



ECOPLANET s.r.l.



Project: BLUE TECh

PARtnership Education

Report Short-term student exchange

La Spezia (IT)

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The purpose of the transnational meeting was to create a new situation to integrate in the institutional education paths but having particular characteristics with respect to the everyday routine. The use of new technologies and the cooperation with foreign schools, allowed participating students to compare with foreign students of the same age, with a different culture, attending a different school system. The class dimension overcame the structural limits and extended over the borders of the three countries involved in the project. The simultaneous attendance of a lesson shared by students coming from Italy, France and Spain had been a unique experience opening the mind: it made possible the comparison with different cultures, improving the learning of the English language exploiting it as means of communication achieving tangible targets: the understanding of highly technical lessons, the participation to a practical workshop with the realization of technical activities and the communication with young people of other countries, the final report draw up by multicultural groups which will be the topic of the final exam. Then student had measured themselves with their language limits and overcame them in a stimulating context.

From the teachers point of view, it has been the occasion to share experience with other colleagues of foreign schools and representatives of companies and centres of research, making possible a debate about the used teaching methodologies and on the current trend of the industrial world and the research drivers, thus allowing an alignment of the teaching contents with the current trends, which could be the base to develop future activities, teaching projects and twinning between schools of different countries. The insertion of testimonies coming from realities exterior to the school, could become a praxis to introduce in the school programs of the last year classes, promoting actions of professional vocation and preliminary knowledge of the realities belonging to the job world. The relationship with companies, even the foreign ones, has been an optimal opportunity for students to establish good relations which can eventually led to work experiences and training internships. A Spanish student, for example, asked DLTM to put him in contact with a local company for an internship in the next months of October-December. The meeting between students and companies could be considered even as a sort of professional vocation, allowing to learn about well precise professions in all their sides that, otherwise, could not be considered by the future qualified students.

The exchange had a duration of 5 days “full immersion” activities, with experiences care of companies, visits of the partner premises and meeting care of local realities with the main target to supply new knowledge on specific activities/works related to their studies and the secondary target to make them really European citizens.

Week Agenda: Monday 14 morning: Activities at Istituto Capellini Sauro to boost the socialization among students

Monday 14 afternoon: Visit to the Naval and Technical Museum of La Spezia; visit to the Touristic Port of Mirabello, welcome of the Mayor and the Councillor for Education of the Municipality of Lerici

Tuesday 15 morning: visit to the National Institute of Geophysics and Volcanology, visit to the fish farming of Pezzino. Afternoon: working groups for final report at Istituto Capellini Sauro



Wednesday 16 morning: working groups for final report at Istituto Capellini Sauro; Meeting with the Major, the Deputy Mayor and the Councillor for Education of the Municipality of La Spezia. Afternoon: 16 Lesson about marine survey campaigns, pollution, marine environment, equipment and tools to use, how to prepare a campaign.

Thursday 17 Students divided into three groups. Electronics: Lesson at NATO Research Centre (theoretical and practical activities); Marine Logistics: Lesson at the Branch of the Capellini-Sauro Institute located on the sea (underwater vehicles: theoretical and practical activities). Environmental Risk Monitoring: lessons and practical activities at the chemistry laboratory of Eurochem Italia.

Friday 18 Visit of La Spezia Town Centre. Afternoon leaving.

Participants: Istituto Capellini-Sauro (Italy) – Students: n. 20. Teachers: n. 7.

Lycée Polyvalent Rouvière (France) – Students: n.9. Teachers: n. 2.

Insitut de Nautica de Barcelona (Spain) – Students: n. 8. Teachers: n. 2.

DLTM (Italy): Anna Mori (Project Coordinator)

Difference from what had been planned: because of a transport stroke, Spanish students and teachers arrived at La Spezia Tuesday evening instead of Sunday evening.

Logistics: Because of many activities in different places, it has been provided packed lunch for all French and Spanish students and professors. In order to allow easy transfers for all participants from an activity location to another, it has been provided to all participants a bus weekly ticket at a convened price.