



A-AAGORA – DEMO-PT
OCEAN LITERACY PROGRAMME 2024/2025

HIGHLIGHT VII



On 6 June 2025, at the Rio Novo do Príncipe School Group in Cacia, the 6th grade students and teaching staff, in collaboration with the team from

the A-AAGORA Project at the University of Aveiro held the closing session of the ocean literacy programme for the 2024/2025 academic year.

Marine Litter

Marine litter was one of the concerns expressed by the various stakeholders consulted by DEMO-PT during workshops and focus groups with the community to identify coastal pressures in central Portugal. In this regard, it was decided to proceed with a set of actions aimed at reducing marine litter.



The ocean literacy programme for the 2024/2025 school year is part of the actions that have been developed to raise awareness of the problem of marine litter. The main objective of the programme is to raise awareness of the problem of marine litter and develop ocean literacy skills, combining science, citizenship, and the arts.

The session featured a final exhibition of all the work and activities developed within the scope of the Ria de Aveiro Living Laboratory and integrated into the DEMO-PT solution for reducing marine litter through behavioural change.

During the 2024/2025 school year, students developed various ocean literacy skills through dynamic sessions developed by the University of Aveiro team.

In Portuguese language class, they learned to distinguish characteristics of interviews in texts and to use word processors and web resources for writing, revising and sharing texts.

In Mathematics, Natural Sciences and Physical Education, they understood what the volume of an object is, explaining it in their own words. They also interpreted and modelled situations involving the volumes of parallelepipeds and cylinders or solids that can be broken down into parallelepipeds and cylinders, and solved related problems. They identified species of fauna and flora in the local biodiversity. They addressed the topic of microplastics and human health and discussed the importance of behaviours that promote the proper functioning of the digestive and respiratory systems. They also identified the associated risks and understood the importance of reducing marine litter when practising water sports.



In English class, they wrote short, simple messages on the topic of marine litter. And in Portuguese History and Geography class, they conducted documentary research on everyday problems and identified actions to be taken to solve or mitigate certain social problems.

In Visual and Technological Education and Special Education, they developed projects to create works of art about the world's natural heritage, namely the Sea, Reduce, Reuse and Recycle, using images and materials collected from 'rubbish' during a field trip, the students created 'works of art'.



Finally, in Music Education, they learned to express the importance of reducing marine litter and sea pollution, acquired vocabulary to write the lyrics of a song about marine litter and sea pollution, composed a melody and performed a song.

Teachers' feedback

«In terms of impact, the students felt that there is indeed pollution on the beaches and that they themselves want to take action...»

«At the final exhibition, they were very involved in showing the knowledge they had acquired and how they had developed the project...»

«They called the younger children over and asked them what microplastics are. There was interaction and also a sense of responsibility...»



The team responsible for the Portuguese Demonstrator would like to thank the teachers, students, and parents for their enthusiasm and active participation in the programme.

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