

"Marble stories on the shores of Lake Pamvotida"

Objectives of the activity: Sustainability literacy, Cultivation of thinking about the life cycle of materials, Development of collaboration skills in the team, Development of skills to produce written speech, Development of observation, creative and critical thinking skills, Introduction to local and world heritage, Development of positive attitudes towards the environment, Field actions as important life experiences.

As part of the European Week of Sustainable Development 2021, the 20th Primary School of Ioannina, Greece (students and responsible teacher of 6th grade), in collaboration with, the Laboratory Unit of Natural Sciences of Department of Preschool Education, University of Ioannina, organizes an activity entitled: "Marble stories on the shores of Lake Pamvotida». The activity will take place on Monday, 4 October 2021.

In this creative writing activity in the field, the students, in pairs, will create fantastic stories with heroes, the statues on the shores of Lake Pamvotida, having as a historical canvas the monuments of the lakeside area and the castle. Students will study the origins of the material, the use of materials in the past and present, the stages of production, the role of the material in the economy and culture of the city, the professions associated with it as well as the related historical monuments of our region (ancient Dodoni). Also, the thinking for the Life Cycle of the Materials will be cultivated through a worksheet created in groups. The action is part of the axis: "Monuments - Art - Materials - Local and World Heritage - Innovative actions in education", with marble as the first reference material.

It is part of a broader action plan for culture, economy, and sustainable development with reference to materials as key elements for local and global history and economy.

Keywords: materials, local history, education for sustainable development, life cycle of materials, innovative environments for development