School: ROLLINO Kindergarten and Nursery School

English Teacher: Vasiliki Zygouri

a. Nowadays, environmental pollution and climate change seems to be one of the main threats of our planet. Pollution destroys the living environment and reduces the quality of our lives while the temperature rise endangers human and animal existence on Earth. Therefore, it goes without saying that drastic action should be taken.

b. Children are considered to be our future and, thus, our role as teachers is to sensitize them about the problem and make them understand their social responsibilities. At the same time, we support the Sustainable Development Goal 13 - Climate Action and 15 – Life on Land. The idea is to work towards raising awareness of climate change and teaching children to love the environment and care about it. In practice, students are going to plant seeds of nut and walnut trees in the school’s garden. Students will be observing the seeds’ growth and have full responsibility about their caring. Once the seeds germinate, they will transplant the young trees in their own gardens. The goal is to make students love the environment, while at the same time improve life quality of urban centers. Our support towards the solution of the problem is described in the following steps:

  Step 1. Students will be introduced to the phenomenon of Climate Change and Global warming and they will familiarize themselves with related problems such as: shortage of fresh water, deforestation, destruction of natural habitats etc. Given their very young age, the above problems will be analyzed in simple terms using plenty of visuals (pictures, “Problems Poster”).

  Step 2. Students will be read a story named “A cloud of trash” written by Karanjeet Kaur and they will also watch a relevant animated video entitled “Save the Earth from Global Warming”. Afterwards, they will get involved in a discussion about the importance of environmental protection.

  Step 3. Following the above discussion and with the help of their teacher, students will brainstorm various ways in which we can help reduce environmental destruction. Finally, students will be introduced to the “Solutions Poster” and try to come up with more ideas.

  Step 4. With the help of their Environmental Studies Teacher, students will plant seeds of trees in the school’s garden. Once the seeds germinate, students are going to transplant the young trees in their own gardens and they are going to take full responsibility.

DIFFICULTIES: It may be difficult to explain certain aspects of pollution and climate change to students of so young age (5 years old). This is why there will be used plenty of audiovisual materials.