



3RD GYMNASIUM OF HERAKLION CRETE, GREECE

ACTION PLAN ABOUT ENVIRONMENT AND SUSTAINABILITY ACTIVITIES AND PROJECTS AT OUR SCHOOL ABOUT THE ENVIRONMENT

At the 3rd Gymnasium of Heraklion we implement for the 3rd year the European Erasmus project: **"Green Schools for a Bright Green Future - small steps can make a difference".**

Also, students who belong to the theatre club of our school have prepared and performed a **theatre play called "the Transition"** about the impact of climate change, in order to raise awareness about the protection of the environment and the need to save the planet. In addition, 10 students from the 1st grade participate in the **performance: "Food for thought!"** that enhances the 3rd Global Sustainable Development Goal about *"Good Health and Well-being"*.

Moreover, we have planted an olive tree in our school garden.

Furthermore, we carry out environmental projects at our school that reinforce recycling in collaboration with the local authorities of Heraklion. More specifically, we take part in

the following eco projects regarding recycling: **"Recyclers! Make your own recycling corners at schools"**, and **"Follow Green, Recycling school marathon"**.

Last but not least, there is an **"energy group"** at the 3rd Gymnasium of Heraklion, which consists of students from the 1st grade. Their main goal is to monitor the energy consumption at the school regularly and to **promote saving energy** at school through implementing a saving energy campaign that raises awareness of the whole school community about energy.

So, every day the energy team counts the brightness of the rooms with special instruments (photometers) and they make sure that the light is not switched on unnecessarily on sunny days. Also, every day the team checks that there are no water leaks at school and makes sure there is no water waste. The energy team has placed cards on the power switches and above the taps that remind the students to turn off the lights and not to waste water unnecessarily. Also, in the classrooms there are posters with eco-friendly tips for saving energy. The specialized instruments used for measurements of light and energy are **the thermometer and the photometer** and all measurements are recorded. At the end of the school year we will check all the electricity and water bills, so as to count the energy saving that has been made and evaluate our effort!

Nowadays the environment has changed and suffers from the extensive use of energy, that we tend to waste in our daily lives. This event has caused a negative impact on our planet, with various negative consequences. So it is time for us, the new generation, to change our daily habits so as to save the planet and ensure a better quality of life!



SAMPLES OF CARDS DESIGNED BY THE STUDENTS WITH REMINDER SIGNS ABOUT SAVING ENERGY AT SCHOOL EVERY DAY!











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