



## The importance of being informed

Tamara Draganova

High school of Humanities "St. st. Cyril and Methodius", 2 Mihail Kefalov Str., Veliko Tarnovo, Bulgaria,  
tamara\_draganova@mail.bg

"Science needs a lot of inspiration and that is why it is very important to draw the students' inspiration because it is the inspiration that is the future of science."

For 10 years on students, teachers, parents and citizens harmonize knowledge and skills, competencies and energy, renewable ideas and shared experience on the topic "Climate change" at our High School of Humanitarian "St. st. Cyril and Methodius".

During the last 3 years we have been doing our utmost to encourage the students from our school to participate actively in different eco projects such as: 8 workshops and 2 conferences, 63 multimedia lessons in ecology, geography, world and personality; 15 interactive art lessons through the Forum-theatre, 7 photo exhibitions and 29 exhibitions on the topic "The Archives of the Planet Speak", 5 roundtable workshops, 19 eco-races, 7 scenarios of decision taking, 12 open lessons, 26 discussions, 5 scientific lectures given by professors from V. Tarnovo University, Department Geography, 9 questionnaires, 17 practical lessons and experiments held in the classroom, 13 training and 11 ecological campaigns named – "It depends on You", "Striped Rug – Colourful Beans", "Let's Plant Life", "Saving Energy between Nations", "Save Today to Have Tomorrow", "Grey Is Not Fashionable" etc. Numerous meetings were held with representatives of NGOs, the Regional Inspectorate of Education, the Regional Inspectorate of Environment and Water Safety, V. Tarnovo University, Department Geography, V. Tarnovo Municipality and other communities. Students and university students were organized around the core activity of renewable energy sources, presenting scientific and creative activities such as models, presentations, poems, essays, drawing posters and more.

Students under the guidance of a teacher in geography studied history, current treatment processes and phenomena, the signs of expression, the similarities and differences between different parts of the country and other parts of the world. Young people exchanged ideas and knowledge about the nature of this change and its natural development when attending the scientific conference in geographical sciences "Intercultural Dialogue and Education in the Balkans and Eastern Europe" dedicated to the 80th anniversary of the Bulgarian geologist Academician Prof. Todor Nikolov held at the University "St. st. Cyril and Methodius". At this conference the students followed the climate change and the dynamics of today. Interesting and unique data and photos were presented by academician Todor Nikolov, who impressed not only the students, but everyone present with scientific facts of climate change on the planet as a natural move in the evolution of Earth's climate.

Our mission as teachers was to help students to understand the nature of climate change and its impact on local, national and international level, to track and analyze the relationship of climate change to other global contemporary issues such as poverty, children's rights, pollution of the planet, urbanization, and many other. The most important focus is directed to the formation of citizenship among young people and help them understand the vital and important issues related to climate change and environmental protection, and after examining the scientific basis of the problem to be ready to face the scientific vision of climate cycles of the Earth and their dynamics. It is very important for us that the students should learn more about the people who make decisions and represent them, and how young people can influence the process of decision making.

An important point of the entire development of the project is that students are in school from class journalism and law, which was to challenge them to seek legal force and follow the legislation on climate a national and global level. Thanks journalism they managed to leave this information at school, and it spread and share in the local and regional community, including students from other schools in the region and the country. Campaigns were reflected in regional and national media.

However, the capital invested in the young people is our responsibility – students, teachers and research workers, parents and citizens should be informed. And this is the power of us all today in order to face the future calmly and confidently, with the knowledge, attitudes and respect for our planet Earth. And we all, teachers are obliged and responsible to be conductors of Geosciences in the classroom today, for the future of our children...

“If thou hast Knowledge, let others light their candle at thine...” Thomas Fuller