

ScienceGirls
BARCELONA 2018



Let's continue our journey through Science!





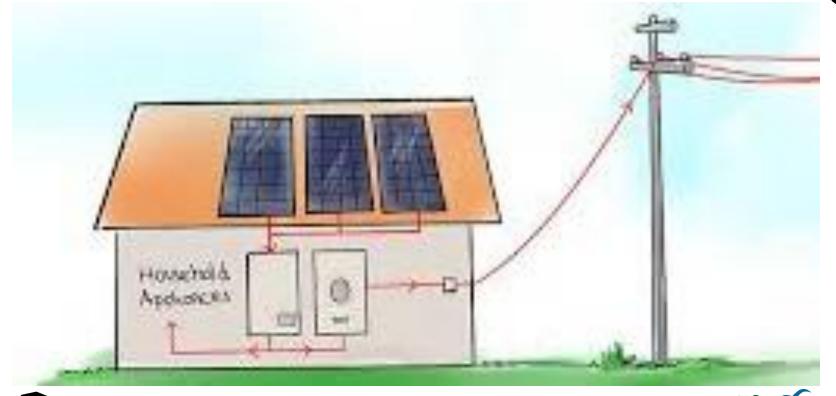
ScienceGirls asked the pupils of our school: - Why Do We Need Science?

- · Here are some answers:
- Science has changed our lives into the better;
- -Science is a part of our everyday lives;





And then, growing curiosity fostered us to "look deeper" into Science around us







That is how we started our search:
Our First Trip To the Bioethanol
producing company "Kurana"



Then we met an Art Technician from Finland and learned how to apply modern artistic techniques doing school projects





At the beginning of the project we thought Science was a boring

occupation designed mostly for men.





But then, we came up with the idea, to find out if it is true;

 We talked to many women in Science and all of them found their scientific jobs absolutely astonishing and exciting:





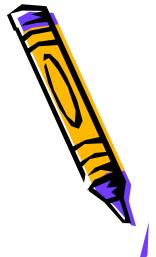
Renata Česūnienė-Dr. Of Science, Chemistry teacher was and is our inspiration





Jolanta Sadauskiene-head of the laboratory at the factory producing biogas and bioethanol- aperson devoted to her job





Jenny Lucander- art technician, book illustrator —a very positive and full of creative ideas person to follow



These women inspired us to look deeper into what science is and where it is

 To our astonishment, we have found Science everywhere-



In the Forest and just everywhere around you





We all know that

Plants are an example of ecosystems, producers, biology, and environmental science.





And, of course about the importance of Scientific Medicine

MEDICINE

Science has invented a number of wonderful drugs that are used for pain killing and these drugs are very useful in everyday life.

X-Ray and body scanning machines are also very useful in daily life.





SCIENCE GIRLS

In the Public Health Centre we learned the science of essential life saving skills



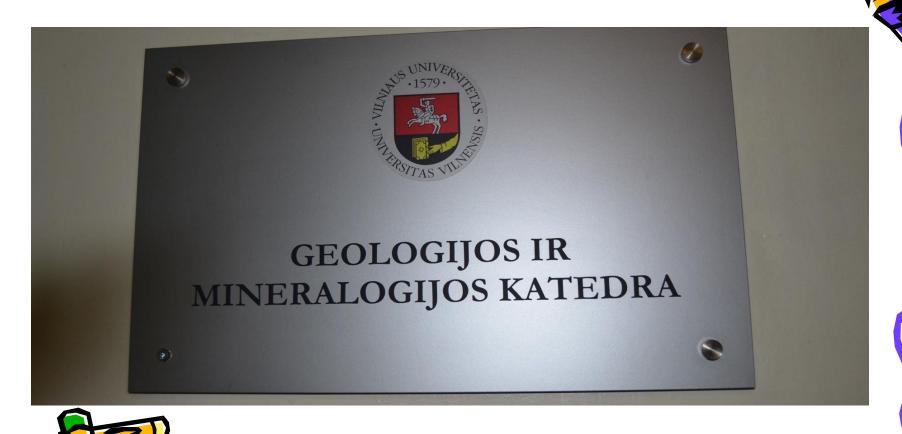


We observed Science which is creating and using alternative energy





We were "one-day" students at Lithuanian 3 Universities



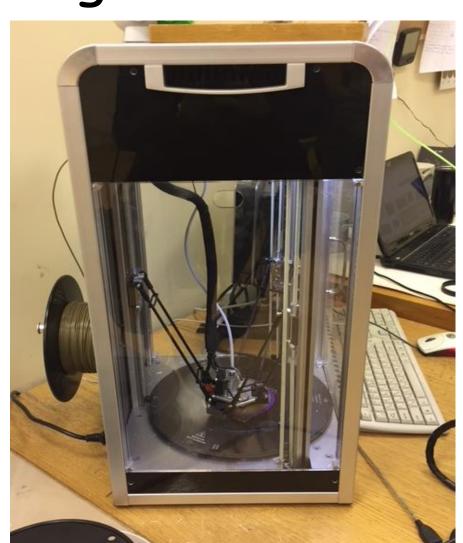
We have attended a lecture on Scientific robotics in Vilnius Technical University





A lecture on 3D printing technologies

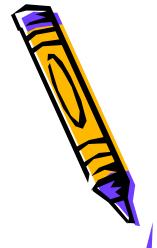


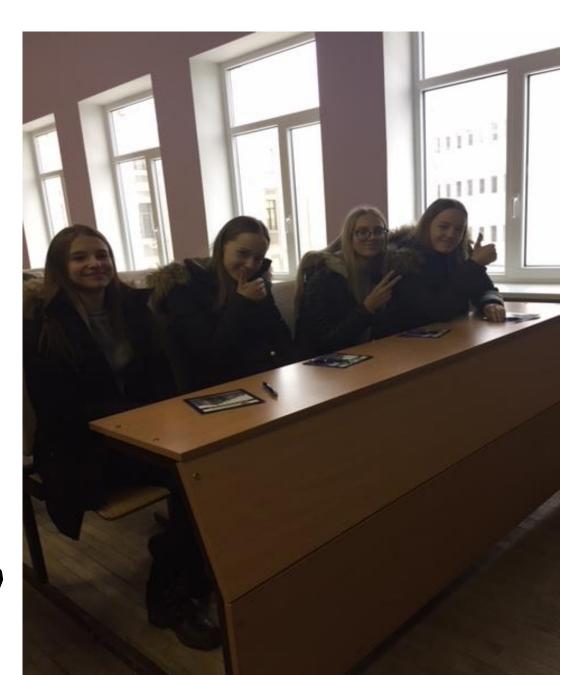


It was so exciting that some of us consider to study Scientific robotics or 3D ptinting in the future

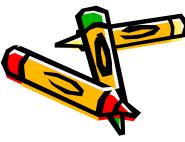








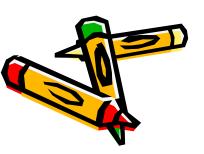




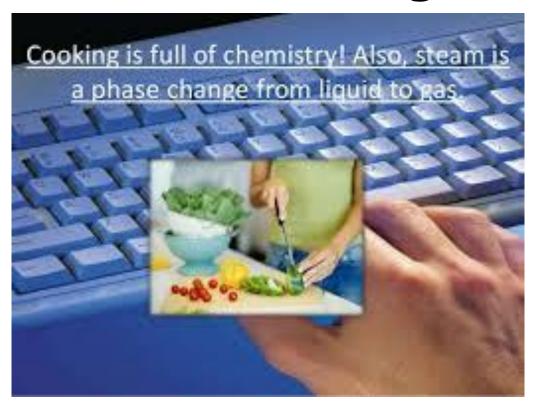
Every object or thing in today's world IS actually SCIENCE For example:







Science is even in our Kitchens. Just imagine-



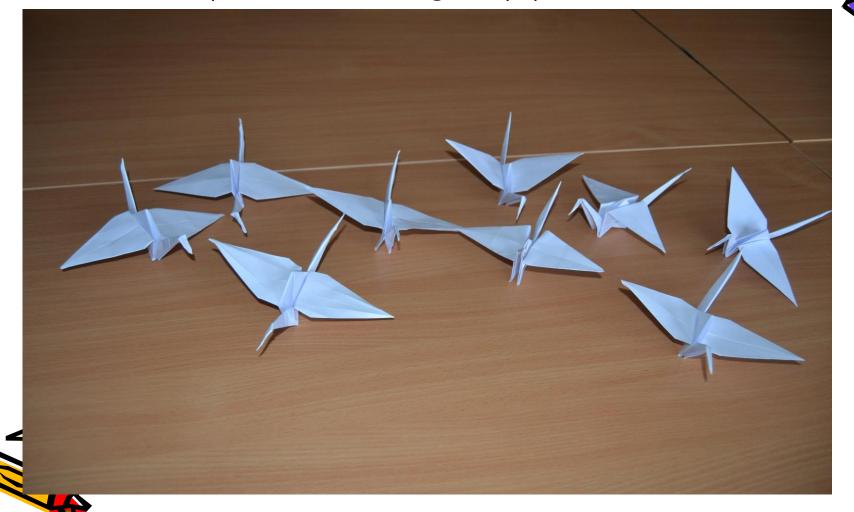


It is a way to share and communicate our science with the others...



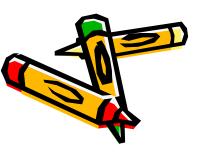


ScienceGirls stand for Peace. We supported the Japanese initiative "Paper Cranes for Peace" to express our sympathy for victims of nuclear weapons and to consider peace while folding the paper cranes.



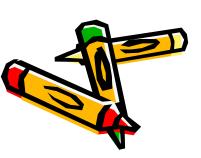
We are happy to have become "ScienceGirls"

- This project is changing our mind, makes us take a deeper look into what "Science" really is.
- We learn, meet new challenges, share our feelings and new experience with friends, families, community and YOU!



We find Science very attractive ©







 Looking back at our activities we can admit that we have gained a lot of experience and knowledge. We are growing and changing and also want to change the world into the better.





"You are always learning something new and you can use what you learn to make changes to things that are important to you"

We ARE a part of it!



THANK YOU! ©







