

SCIENCE GIRLS Pasvalys Lèvens Basic School

2017 Greece



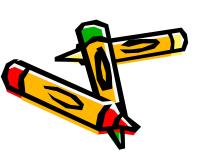
It's cool to be a scientist!

 Scientists have always been respected amongst mankind. The imagination they possess is extraordinary, and their constant experimentation aimed at discovering something yet unknown is quite exhilarating.

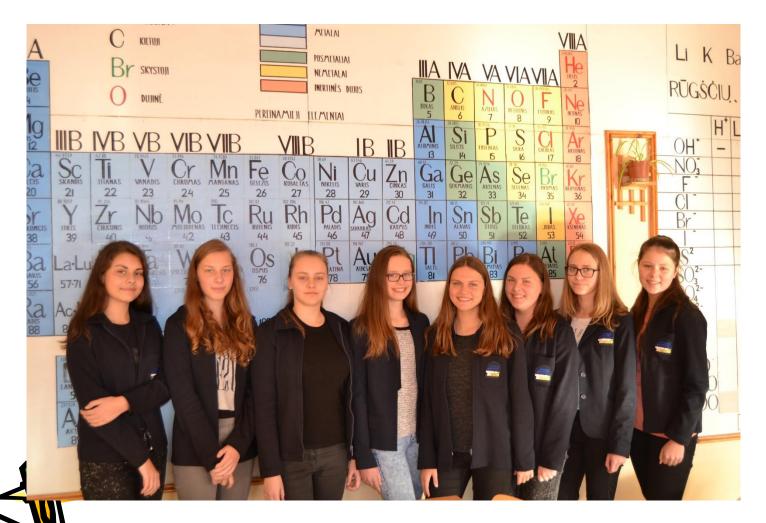


Why are we here?

 The thought of discovering something you can name after yourself - like most researchers have done - is very attracting, and so this kind of wish to uncover the still foreshadowed parts outside of our knowledge intrigued these girls:



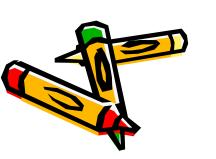
Meet our ScienceGirls Team©



How many are we?

Officially we are 12 ScienceGirls on the list of the project but there are many more girls participating in "ScienceGirls" activities!





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Activities:

 Educational Trip to "Kurana (bioethanol and biogas producing factory)





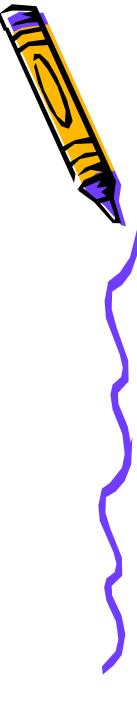
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IN THE MEETING ROOM

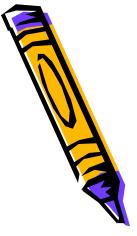








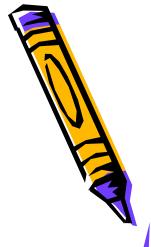


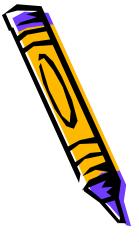


Meeting the Chemical lab assistants













Science integration into English language lessons

 English and Science (Biology)"What do we know about Human Body and Organs?"

Research about a human body organs; Presentation of the facts in English; Discussions;



Lungs

The lungs are the primary organs of raspiration in human body.

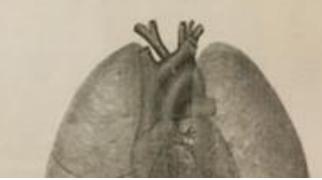
Raspiration is a process by which oxygen is taken into the body and carbon dioxide is expelled. The lungs are a pair of spongy, air-filled organs located on either side of the chest. Lung Cancer can be caused by smoking. And the symptoms of lung cancer include: coughing, wheezing, shortness of breath, and bloody mucus. Lung cancer treatment includes surgery and\or radiation. So the best way to keep your lungs healthy is not to or stop smoking. More ways to keep your lungs healthy:

First: eat a lot of green vegetables like broccoli, cabbage.

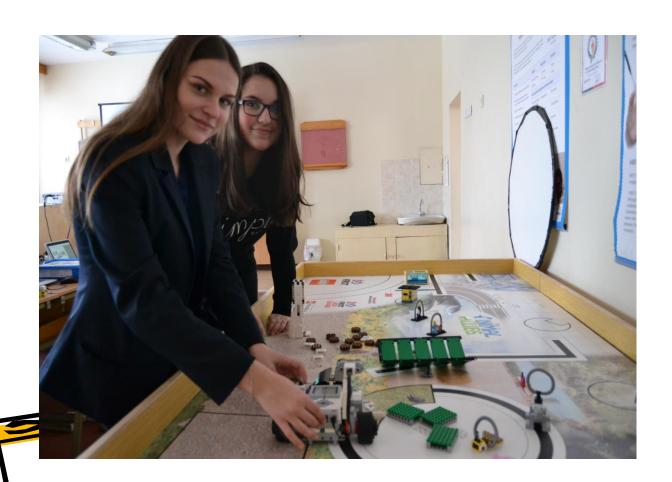
Second: exercise more, it will make them stronger

And the last one: stay hydrated.





"Robotics" club





Our girls just love it!

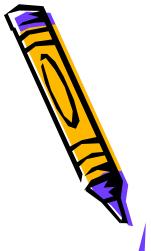




You are never too young to try being an engineer





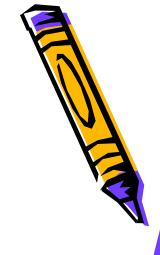




Who said it is always easy?









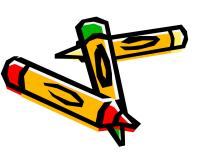
ScienceGirls and Community

- Activities in Pasvalys Mariaus Katiliškis central library:
 - "Adventures of the Little Flask"+ Scientific experiment" (not just a book presentation but a piece of science straight into your homes!)

Participants: Levens Basic school

Happy Lab megintuvelis.lt creators

- Experiments conducted by the author of the book Renata Česūnienė
 -Dr. Of Science, Chemistry teacher and her husband Laurynas Česūnas.
- Their aim is to present young learners Science as one of the most exciting areas to explore

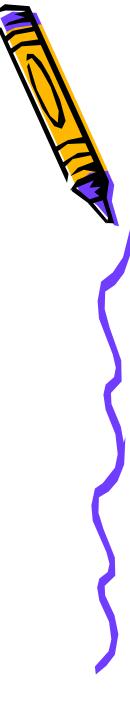


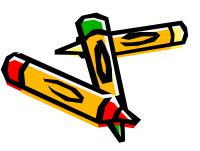
Thrilling moments of the meeting















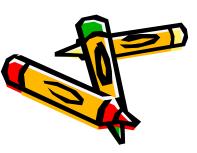








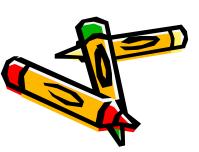




Wider Community engagement

Articles in the newspaper "DARBAS"







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

We want to be a part of it!



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