

#### **Lithuania** November 11-15 2019

## STEAM WITHIN THE CLASSROOM:

solving ecological problems in collaboration







#### **WELCOME LITHUANIA!**



On 10th November, around 11 am Polish group of students from X LO school with Mrs. M. Bukowiec-Zając and Mrs. K. Kuszneruk-Pajorska flew to Lithuania. After we landed, we went to out hotel, and then we had a soothing short walk around our surroundings. We also tried some local delicacies.







## MONDAY 11th NOVEMBER 2019





On Monday together with the Portuguese, we went to our Lithuanian friends' school where we had fun activities that brought us together even closer.

After integration games we had lunch, exchanged gifts and got our programme for the following week.

We went on a guided tour around Vilnius and saw amazing monuments of the city, which were created in different decades but still managed to look like a piece of art. Among many others, we saw the Castle of the Grand Dukes of Lithuania, the Gate of Dawn and the Cathedral.

# SIEANIENTE TECHNOLOGY ENGINEERING ARTS MATHEMATICS

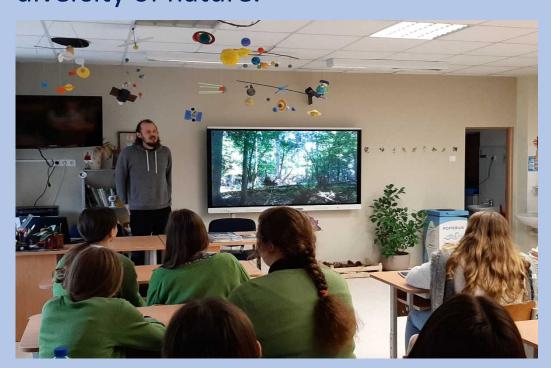






On our first day we also had a meeting with an amazing film director and naturalist Mindaugas Survila who spoke to us about live in the forest and his experience of capturing this wonderful life on camera. He talked about struggles with making his movie and the beauty and diversity of nature.





## TUESDAY 13 NOVEMBER 2019

Tuesday was one of the busiest days of our trip. We started it with conference "Protect clean soil". Then we had workshops about the problem of soil pollution and how to prevent it. In mixed groups we worked on our posters and made sure their message was powerful.











In the evening we had a chance to visit Trakai Historical Museum where we had an education programme, later we became professional chefs preparing *kibinis*.









## WEDNESDAY 13 November 2019

That day we visited Negris Nationgal Park that was founded in the most beautiful section of the Neris River to preserve the distinctive landscape of the river valley and its original fauna and flora. Following the cognitive trail of Dūkštos, we had a Chance to learn a lot about Lithuanian ecosystem.



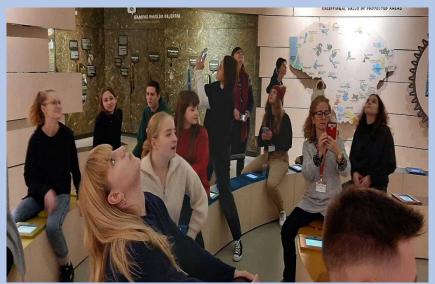




#### THURSDAY 14 NOVEMBER 2019

On Thursday we visited the Center of National Visitors of Protected Areas where we had cognitive thematic workshops which led us to discover and understand Lithuanian Protected Territories.











### MOBILE STEAM Lab- Infomobile





This time we learnt a lot about technology. We talked about lazers, 3D printers and other modern stuff. And our workshops took part on a BUS!

Later that evening we had Certificates ceremony, summing up of he visit and we enjoyed traditional Lithuanian dances and great food.











# FRIDAY 15 NOVEMBER 2019

We went to Vilinius University, to the Centre of Life Sciences. We enjoyed a lecture about worms in Lithuanian soil. Not only did we see the results of research, but we could also do pracical tasks ouerselves with the help of microscopes and some animal specimen.

Royal palace. There was a museum when we could see how Vilinius grew through the years. We saw ruins and old chambers and found out about some very interesting facts about the lives of people living in the past.





- To sum up our trip we can say that we had so much fun to work and learn together with our Lithuanian and Portuguese friends. Obviously, we had some time apart from learning when we could know each other better and integrate. We were singing, dancing and laughing all the time.
- We are very thankful for a chance to be part of such an amzing project and we are definitely planning on going back to visit Lithuania again.

