

Report on the activity in the framework of the European Inventor Network



To be sent to:

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Name of the alumnus who implemented the activity

Šarūnė Daškevičiūtė

Short description of the activity

Lesson-workshop „Solar energy – fight against climate change“ about the importance of renewable energy sources. Pupils had the opportunity to construct their own solar cell. Also there was a quiz at the end of the lecture.

Date and place of the activity

- 1) 2024 October 11, Prienai district Jieznas Gymnasium (2x lesson-workshop a 1.5 hours),
- 2) 2024 October 25, Kaunas district Karmėlava Balis Buračas Gymnasium (lesson-workshop a 1.5 hours),
- 3) 2024 November 8, Kaunas district Karmėlava Balis Buračas Gymnasium, Ramučiai section (lesson-workshop a 1.5 hours),
- 4) 2024 November 22, Kaunas district Santara Gymnasium (3x lesson-workshop a 1.5 hours).

Audience (number and age of the participants)

- 1) About 40 secondary school pupils of grades I-III and their teachers,
- 2) About 90 primary school pupils of grades 1-4 and their teachers,
- 3) About 60 primary school pupils of grades 1-4 and their teachers,
- 4) About 90 secondary school pupils of grades II and their teachers.

Outcomes and achievement

Ex: qualitative information , such as testimonials or success stories

I am very happy that the pupils are interested into the innovations I present with great desire and enthusiasm. They easily perform experiments, and ask many questions after the lesson. I am glad that I can spread green ideas throughout Lithuania. All pupils were awarded with small gifts, and the children who constructed the best working solar cells received bigger gifts.

Recommendations

Ex: any recommendation for Future activities based on the Experience and outcomes of This grant-funded activity

In the future, I would like to visit as many schools as possible, because all the students were happy to learn new things about solar energy. Maybe I would give priority to secondary school students, because primary school students don't have enough of the necessary knowledge about chemistry and physics yet, so it was a little more difficult for them to make solar cells.

Prienai district Jieznas Gymnasium ↓







Kaunas district Karmėlava Balis Buračas Gymnasium ↓





Kaunas district Karmėlava Balis Buračas Gymnasium, Ramučiai section ↓



Kaunas district Santara Gymnasium ↓



