



Key Action 2
„Robotics ON” Strategic Partnership



Newsletter no 6

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„Robotics ON” Project

Strategic Partnership supporting innovation
Erasmus + Programme, Key Action 2
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NEWSLETTER NO 6

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PARTNERS:

P1. Colegiul Național "Constantin Carabella"

Târgoviște, **ROMANIA**

website: <http://www.carabella.ro>

P2. Anyksciu Jono Biliuno gimnazija

Anykščiai, **LITHUANIA**

website: <http://www.bilngimn.lt>

P3. Budapesti Gépészeti Szakképzési Centrum Szily Kálmán Műszaki Szakgimnáziuma, Szakközépiskolája és Kollégiuma

Budapest, **HUNGARY**

website: <http://www.szily.hu>

P4. Istituto Istruzione Superiore A.Volta

Frosinone, **ITALY**

website: <http://www.voltafr.gov.it>

P5. S.C. SKA NET SRL

Bucharest, **ROMANIA**

website: <http://www.itadviser.ro>

P6. IMPLEMENT 24SOFTWARE SRL

Bucharest, **ROMANIA**

website: <http://www.24software.ro>

TARGET GROUP:

84 students (15-18 years old), 21 from each school, students interested in personal development, using ICT in the design and creation of robots, activities that will stimulate and increase the chances of employment at the right time.

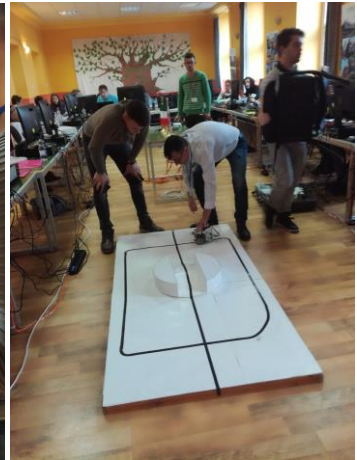
OBJECTIVES:

1. Developing digital and entrepreneurial skills relevant to personal development and career.
2. Increasing the autonomy in terms of personal and professional development of the 84 students in Robotics Clubs, at least 32 of them competitive in programming / robotics.
3. Developing the capabilities to adapt, promote and exploit digital technologies by creating a robot, in each partner school, which solves a problem identified at school level.

PROJECT ACTIVITIES DECEMBER 2018 - JUNE 2019

December 3-7, 2018, attending the STEGP meeting C3 in Hungary

7 students and 2 accompanying teachers from Lithuania attended the STEGP meeting C3 in Hungary, where they received a training course on building an Ev3 robot using the kit purchased earlier and now brought to the meeting as well as visited the landmarks of Budapest and made friends among the participants.



December 10-14, 2018, disseminating after the STEGP meeting C3 in Hungary

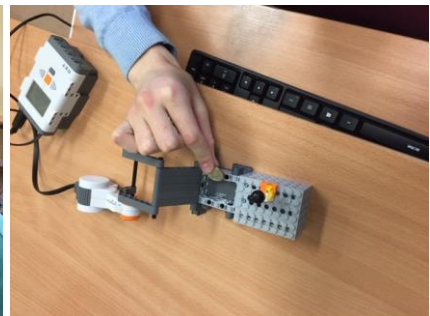
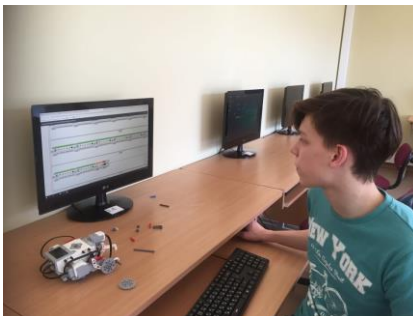
The students who had participated in STEGP meeting C3 in Hungary shared their experience with their fellow students and teachers.



January 3-31, 2019, building the robot with the other students from the Club

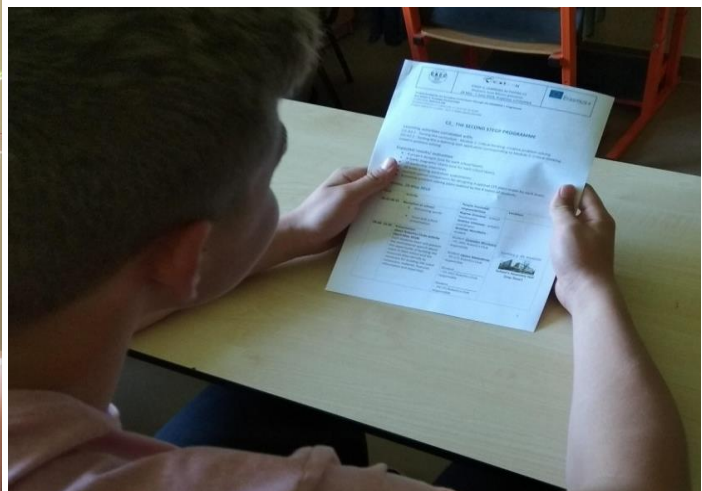


Using the robot kit, the Module 3 training course material and the PPT sent by our instructor Mihai Tobă, the students who had participated in STEGP meeting C3 held in Hungary organized peer-counselling activities meant for building a robot together with the other students from the Robotics Club. As well as that, under the guidance of the Robotics Club teacher, the students shared their knowledge and conducted a series of activities, all intended for a better understanding of all the Robotics Club students as to how they could apply the lessons of Module 3 in constructing a robot.



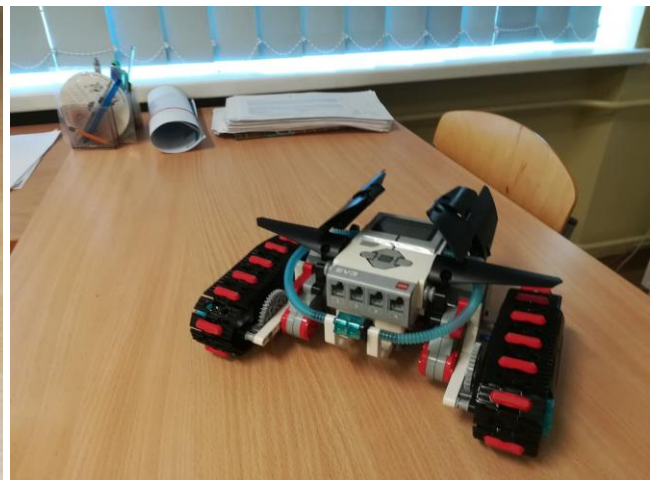
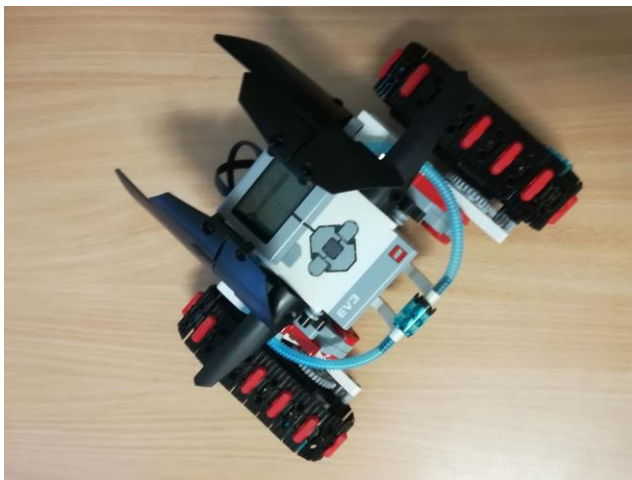
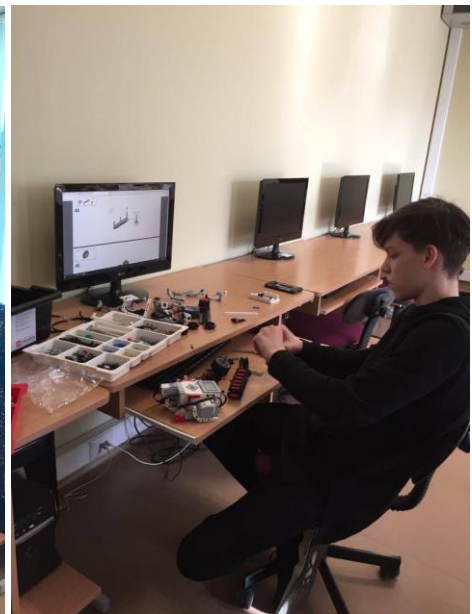
February 1-28, 2019 counselling other members of Robotics Club

Translating the training material “Module 3: Computer Programming, LEGO Mindstorms EV3 Programming ” and printing it out so that the Lithuanian translation could be used for more efficient training of students in Computer programming given in their native language in ICT and robotics classes, thus making the output accessible to a larger audience of users who have no ability to read it in English.



March 1-29, 2019, preparing for the STEGP meeting C4 in Italy

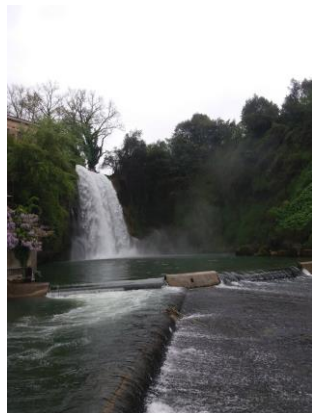
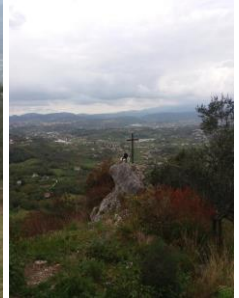
In preparation for the STEGP meeting C4 in Frosinone, Italy, following the ongoing practice, regular weekly meetings were held within the Robotics Club to conduct the activities meant for the practical use of the training material on Module 3 in relation to the creation of the robot as well as elaboration of the most effective use of the to-be-created robot.



April 8-12, 2019, attending the STEGP meeting C4 in Italy

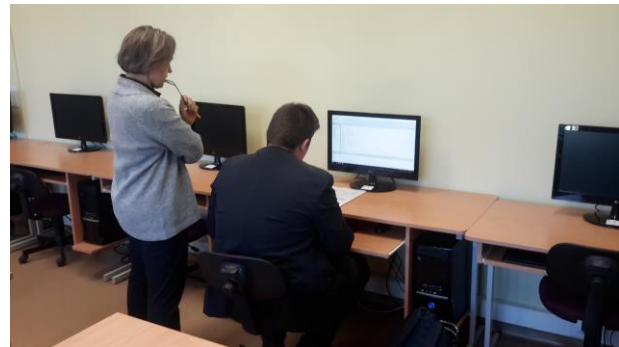
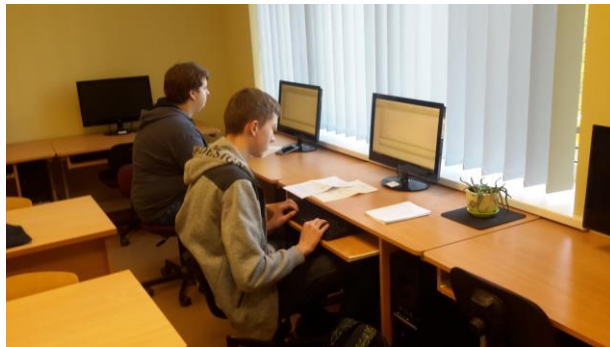


7 students and 2 accompanying teachers from Lithuania attended the STEGP meeting C4 in Italy, where they received the final training course on how to build an Ev3 robot using the kit and the knowledge gained in the previous STEGP meetings as well as visited the famous landmarks of Frosinone and other towns located nearby and made friends among the participants.



May 2-25, 2019, disseminating after the STEGP meeting C4 in Italy

The students who took part in the STEGP meeting C4 in Frosinone, Italy wrote an article for the dissemination of the Project activities done during the meeting which they posted on the school website and the designed project panel. They also shared their gained experience and knowledge with the rest of the project target group members.





Key Action 2
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Newsletter no 6

May 27-29, 2019, attending the M3 meeting in Hungary



Along the other six representatives from the other partner countries of the project and the two instructors, the Head teacher and the partnership coordinator of our school attended a three day meeting M3 in Budapest, Hungary, where they clarified the remaining project activities that still need to be done before the end of project implementation, discussed the budget management and agreed upon the details of the two conferences, both to be held in September 2019 in Lithuania and Romania respectively.



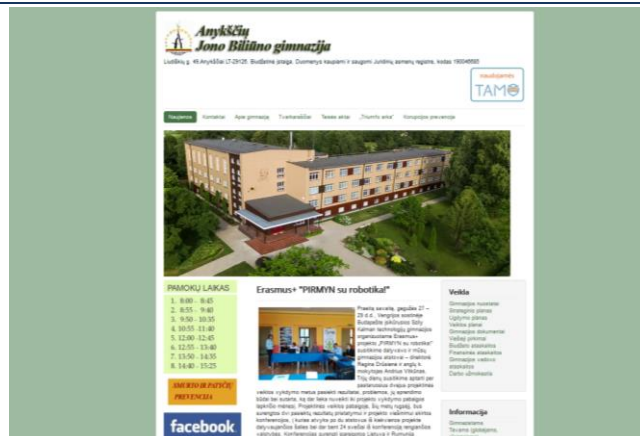


Key Action 2 „Robotics ON” Strategic Partnership

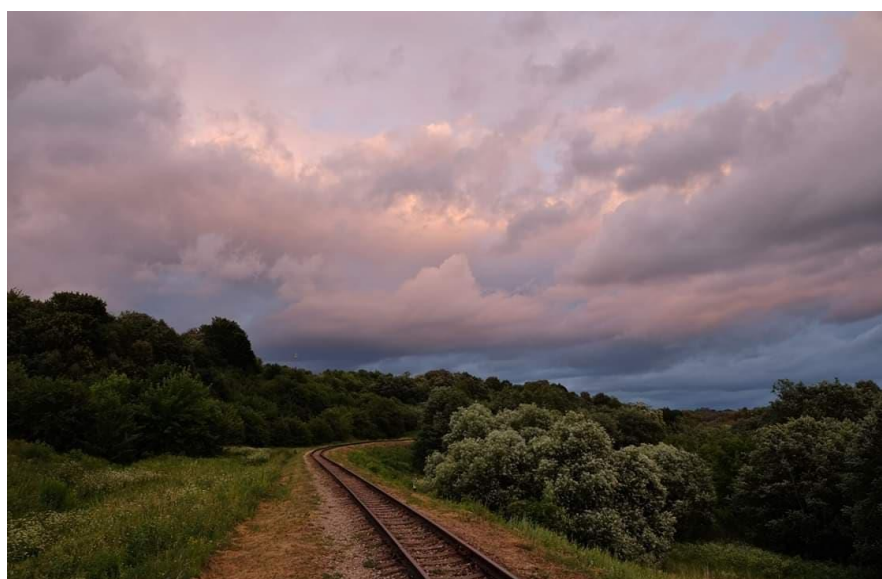


Newsletter no 6

June 3-28, 2019, disseminating after the M3 meeting in Hungary



Following the M3 meeting held in Budapest, Hungary, an article was posted on the school website as well as Facebook page and respective meetings in the Robotics Club and Teachers’ Room were held to introduce the school community to the activities that remain to be done before the end of project implementation and inform them about the details of the conference which, as agreed among the partners, will be held in our school on September 13, 2019. For the dissemination of the project activities carried out within the second year of the project implementation, the target team of our school made Newsletter no 6.



Andrius Vitkūnas, P2 Coordinator
Dangyra Juodelienė, P2 Public Relations Responsible

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