




Humanitarian project initiative «Future profession and development of TRIK robotics, programming»



1	Project title:	«Future profession and development of TRIK robotics, programming»;
2	Project implementation period:	12 months
3	Recipient organization:	State education establishment «Lida District Centre of Technical Creativity»
4	The goal of the project:	<p>Potential development of children and young people, competences in the sphere of information technologies through expansion of opportunities for classes in areas of robotics, programming on the basis of the state educational establishment «Lida district center of technical creativity» training, vocational guidance of students for further study of specialties related to robotics</p> <div style="display: flex; justify-content: space-around;">   </div>
5	Project tasks:	<p>To create conditions for media, IT-, STEAM- competences of students and teachers, career guidance of students; To organize additional employment for children and young people; To introduce to the educational sphere of modern developments in</p>

		<p>robotics;</p> <p>To realize intermethodical links with physics, informatics and mathematics, development of students' engineering thinking, skills of design, programming and effective use of cybernetic systems;</p> <p>To develop general mental and cognitive processes in children;</p> <p>To organize and effectively participate in competitions and competitions of robots, including the competition «Talents of the 21st century»;</p> <p>To extend experience, increase competences of employees in the state educational establishment «Lida district center of technical creativity»;</p> <p>To create the conditions necessary for students to study robotics;</p> <p>To purchase necessary equipment, materials, tools for classes, machine tools and metalworking equipment, necessary tools;</p> <p>To purchase remote control equipment for models, batteries</p>
6	Target group:	<p>Children aged 6 -18;</p> <p>Teachers in supplementary and general secondary schools;</p> <p>Legal representatives of minors.</p>
7	The description of project activities	<p>Creation of an Internet page on the institution's website.</p> <p>Seminar «Robotics in the system of additional education of children and youth»</p> <p>Orientation meetings with students at educational institutions.</p>  <p>Cycle of thematic parent-teacher meetings.</p> <p>Conference «Interrelation of educational subject with social environment».</p> <p>Open Day of Education Establishment «Lida District Center of Technical Creativity».</p> <p>Organization of one-on-one home lessons for students with special needs.</p> <p>Conducting of educational interactive discussions and round tables for students, consisting of various kinds of accounting, aimed at development of goal-setting, motivation and socialization «My future and IT sphere».</p> <p>Carrying out of repair works in the premises of the center.</p> <p>Purchase of educational designers series Purchase of educational designers TRIK series, software, software.</p> <p>Purchase of methodical literature.</p> <p>Purchase of the necessary equipment, materials, tools for classes, machine and locksmith equipment, necessary tools.</p> <p>Organization and participation in competitions in robotics.</p>

Online Community Counselling.



Preparation of printed publications in the media. Preparation of booklets, business cards.

Survey of students. Audit and preparation of reports.

8	The total amount of funding (USD): 22 172	
	Donor funds: 19 778	
	Co-financing: 2 394	
9	Project location (region/district, city):	231300, Grodno region, Lida district, Lida, Sovetskaya Street, 40
10	Contact person:	Lovkis Svetlana Ivanovna, head of the department of educational and social work; mobile phone: +375293366991; e-mail: Slovkis@List.ru

We will be glad to cooperate!