



# Project “Creation and Integration of STEAM Model in General Education”

## PROGRAM MEETING AT VILNIUS, LITHUANIA

25 – 29 April, 2022



Monday, 25	Tuesday, 26	Wednesday, 27	Thursday, 28	Friday, 29
<p>09:00</p> <ul style="list-style-type: none"> <li>Meeting and greeting at school</li> <li>Welcome session and introductions</li> <li>Team building</li> </ul>	<p>09:00 <b>Visiting Vilnius Gediminas Technical University</b> (Vilnius Tech)</p> <p>9.00-9.30 Vilnius Tech Faculty of Mechanics (Assoc Prof Dr Kristina Bazienė)</p> <p>9.30-10.00 Mechanical Engineering Lab: workshop</p> <p>10.00-10.30 I gr. Biomechanical Engineering Lab: workshop</p>	<p>08:30 <b>The whole day trip Kaunas-Pažaislis-Rumšiškės</b></p>	<p>09:00 <b>Visiting Vilnius Gediminas Technical University</b> (Vilnius Tech)</p> <p><i>Meeting at school and going together on foot</i></p> <p><b>Energy for buildings. 25th Lithuanian conference of young scientists "SCIENCE IS THE FUTURE OF LITHUANIA"</b></p> <p><i>(students will be given the task while observing the conference and later on they will prepare their presentations of the most innovative and interesting ideas)</i></p>	<p>08:00 STEAM activities led by teacher Aurelija Čebelienė</p> <p>Students will recall what was experienced during the whole week and using a <b>Bubble Map</b> (architecture, food, nature, people, life style, etc.) to reflect on their impressions about Vilnius and Lithuania and share with the rest.</p>
<p>10:00 <b>School tour</b> guided by Lithuanian students</p>	<p>II gr. Materials Engineering Lab: workshop</p>	<p>17:00-18:00 <b>Return to Vilnius</b></p>		<p>10:00 ECO conference “<b>ECO action</b>” (at school’s hall) Fasilitators “9 zuikiai”</p>
<p>10:30 Project STEAM activities with teacher Aurelija Čebelienė:</p> <ul style="list-style-type: none"> <li>Workshop “<b>ECO crosswords</b>”</li> </ul>	<p>10.30-11.00 I gr. Materials Engineering Lab: workshop</p>			

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<ul style="list-style-type: none"> <li>STEAM lesson <b>“Fast Fashion and its Adverse Impact on the Environment”</b></li> </ul> <b>Participants:</b> international Erasmus+ students and some teachers	II gr. Biomechanical Engineering Lab: workshop		11:00 <b>The faculty of Environmental Engineering. Department of Environmental Protection and Water Engineering</b> Workshop in the field of the project <i>(activities will be organized by the university lecturers)</i>  Accompanied by teacher Lukas Bagdonavičius	
12:00 <b>STEAM lesson No.1</b> “Trigonometry - measuring an inaccessible height” (class 9a) <b>Guida Dias, Portugal</b>  <b>Participants:</b> Lithuanian students (class 9a) and Erasmus+ teachers	11:00 <b>Trip to the city of Trakai</b> (the historical capital of Lithuania).  12:00 <b>Tour of Trakai Island The Trakai Castle and Užutrakis manor house.</b> The tour will be guided by English teacher Lina Švilpienė			
<b>13:00 Lunch at school</b>	<b>13:30 Lunch at Trakai local kybyn restaurant (optional)</b>	<b>Lunch at Kaunas (optional)</b>	<b>12:30 Lunch at the University canteen</b>	<b>11:30 Lunch at school</b>
14:00 Project activity. Workshop <b>“ECOSYSTEMS: presentation and analysis”</b> (With Science teacher Lina Bagdzevičiūtė)	Free time in Trakai island		13:30 <b>The faculty of Environmental Engineering. Department of Building Energetics.</b> Workshop in the field of the project	12:30 <b>FLASHMOB DANCE OF ECO WEEK</b> (in the backyard) With dance teacher Ramunė Pabalė  13:00 <b>ECO music. STEAM workshop with music</b>

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							<i>(activities will be organized by the university lecturers)</i>		teacher Goda Kovalenkienė
15:00-17:00	<p>Going by public transport to the Old Town. Visiting Vilnius Old Town: team game in Vilnius city centre <b>“Famous landmarks of the Old Town”</b> (Discovery of certain famous places using some given clues, guided by Erasmus+ alumni students Eugenijus and Domantas)</p>	14:30	<p><b>Trip to Varnikai Cognitive Walking Way</b> (exploring local ecosystems) Science teacher Lina Bagdzevičiūtė</p>					14:00	<p><b>ECO music performance</b></p> <p><b>Farewell session</b> <b>Delivery of certificates</b></p>
		18:00	<p>Return to Vilnius</p> <p><b>Folk evening at school</b> Led by teacher Lukas Bagdonavičius</p>						

Project coordinator Ernesta Smalinskė  
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