 

2nd transnational teaching / learning activity / training activity and short term exchange of students of the project **“Integration of New Technology into Classroom“**(2017-KA219-65)

**Tamsalu, Estonia 15–21 April 2018**

***Using online tools to create quizzes; programs and apps in the Maths classroom***



  

  

**PROGRAMME**

**SATURDAY, 14 APRIL**

**Turkey: arrival at 17.20**

**bus to Tamsalu , accommodation at the sports centre**

**SUNDAY, 15 APRIL**

**Greece, Italy − bus to Tamsalu at 14.30**

**Germany − in the afternoon**

**Accommodation at the sports centre**

**Dinner at the sports centre 20.00**

**TURKEY: breakfast − 9.00**

**KEIMO, RENE, KARMEN, KENTEN, MÄRT - 10.00 sports centre!!!!! A tour of Tamsalu ( Mai will join you)**

**lunch – 14.00**

**MONDAY, 16 APRIL**

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| **TIME** | **ACTIVITY** | **Remarks** |
| **8.00–8.45** | **Breakfast at the sports centre** |  |
| **9.00–10.30** | **Welcoming meeting**  **Coffee and snacks** | * getting acquainted with the school and students * introduction to the programme and plans for the week |
| **10.30–13.00** | **Sightseeing in Tamsalu and Porkuni** |  |
| **13.00–14.00** | **Lunch at school** |  |
| **14.00–15.30** | **TRAINING AND LEARNING ACTIVITIES: GROUP WORK** | * getting to know each group member * students form 5 transnational groups as there are five students participating from each country   Each group has a teacher (1 per country) as group leader. Other teachers also help students during group work.  Each student and teacher has 5 minutes to introduce themselves and answer questions.  The groups put together a group picture to introduce themselves to other groups. |
|  |  | Mentimeter about Maths – individually |
|  |  | * play Kahoot – 10 questions: 2–5 for country mathematics   (play in groups) |
| **15.30–15.45** | **Coffee break** |  |
| **15.45–16.45** | **TRAINING AND LEARNING ACTIVITIES: MATHS QUIZZES** | * play Quizizz (Think out / 5 questions) play in groups * play GoPollock (5 maths questions) in groups |
| **16.45–17.00** | **Coffee break** |  |
| **17.00–17.40** | **TRAINING AND LEARNING ACTIVITIES: MATHS QUIZZES** | * play Socrative (5 maths questions) in groups * vote for the best quizzes app in Tricider |
| **18.00–18.45** | **Dinner at the sports centre** |  |
| **19.00–…** | **Icebreaking activities (games, etc)** |  |

**TUESDAY, 17 APRIL**

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| **TIME** | **ACTIVITY** | **Remarks** |
| **8.00–8.30** | **Breakfast at the sports centre** |  |
| **9.00–…** | **Sightseeing in Lääne-Viru county** | **Käsmu captains’ village, Vihula,**  **Palmse and Sagadi manors** |
| **14.00–15.00** | **Lunch at Viitna Tavern –Estonian cuisine** |  |
| **…–19.00** | **Sightseeing in Lääne-Viru county** | **Käsmu captains’ village, Vihula,**  **Palmse and Sagadi manors** |
| **20.00–20.30** | **Dinner at the sports centre** |  |
| **21.00–…** | **Dance, zumba** |  |

**WEDNESDAY, 18 APRIL**

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| **TIME** | **ACTIVITY** | **Remarks** |
| **8.00–8.45** | **Breakfast at the sports centre** |  |
| **9.00–10.30** | **TRAINING AND LEARNING ACTIVITIES:**  **MATHS LESSONS 1** | **PowToon presentations (2 countries)** |
| **10.30–11.00** | **Coffee break**  **Presentation of the robotics team** |  |
| **11.00–13.00** | **11.00-13.30 TRAINING AND LEARNING ACTIVITIES:**  **MATHS LESSONS 2** | **PowToon presentations (3 countries)** |
| **13.00–14.00** | **Lunch at school** |  |
| **14.00–15.30** | **TRAINING AND LEARNING ACTIVITIES:**  **MATHS QUIZZES** | * play Nearpod * short introduction of all apps |
| **15.30–15.45** | **Coffee break** |  |
| **15.45–16.45** | **TRAINING AND LEARNING ACTIVITIES:**  **MATHS WORKSHOP 1** | * drawing the quiz app for each group * drawing the lessons for each group |
| **16.45–17.00** | **Coffee break** |  |
| **17.00–18.00** | **TRAINING AND LEARNING ACTIVITIES:**  **MATHS WORKSHOP 1 continued** | * groups familiarizing with the app * watch the lessons again |
| **18.00–18.45** | **Dinner at the sports centre** |  |
| **19.30–…** | **Water aerobics at the sports centre** | **NB! snacks (fruit etc.) available afterwards** |

**THURSDAY, 19 APRIL**

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| **TIME** | **ACTIVITY** | **Remarks** |
| **8.00–8.45** | **Breakfast at the sports centre** |  |
| **9.00–10.30** | **TRAINING AND LEARNING ACTIVITIES:**  **MATHS Workshop 2** | Students begin to create quizzes in groups. |
| **10.30–11.00** | **Coffee break** |  |
| **11.00–13.00** | **TRAINING AND LEARNING ACTIVITIES:**  **MATHS Workshop 2 continued** | Students create quizzes. |
| **13.00–13.40** | **Lunch at school** |  |
| **13.40–15.00** | **TRAINING AND LEARNING ACTIVITIES:**  **MATHS Workshop 3** | Students create quizzes. |
| **15.00–15.20** | **Coffee break** |  |
| **15.20–16.45** | **TRAINING AND LEARNING ACTIVITIES:**  **MATHS GAME** | Each group will test their quizzes in group.   * **Alternative for the early finishes: DESMOS-POLYGRATH individually for developing maths terminology** |
| **17.00–19.00** | **A visit to Oruveski farm** |  |
| **19.00–19.30** | **Dinner at the sports centre** |  |
| **20.00–…** | **Sports activities at the sports centre. / Teachers’ meeting.** |  |

**FRIDAY, 20 APRIL**

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| **TIME** | **ACTIVITY** | **Remarks** |
| **8.00–8.45** | **Breakfast at the sports centre** |  |
| **9.00–10.30** | **TRAINING AND LEARNING ACTIVITIES: Finalising the mini-lessons with quizzes**  **Presentation of the mini-lessons** | Each group will test their quizzes in group.  Each group ***will discuss* after the quiz:**   * How did your group work go? Did everyone have role? * What are the advantages and disadvantages of the app? * What is your opinion about the app/program? Do you think it would make learning easier?   Students who answered the quiz evaluate this using Tricider individually. |
| **10.30–11.00** | **Coffee break** |  |
| **11.00–13.00** | **TRAINING AND LEARNING ACTIVITIES:**  **Presentation of the mini-lessons with quizzes**  **EVALUATION OF THE PROJECT ACTIVITIES (EVALUATION FORMS, PARTICIPANT LISTS,**  **SIGNATURE LISTS)**  **PROJECT MEETING FOR TEACHERS** | … continued  Teachers discuss the results of the project week, interim report and plan the next meeting in Karditsa. |
| **13.00–13.40** | **Lunch at school** |  |
| **14.00–19.00** | **A trip to Rakvere and Rakvere Castle. Shopping for souvenirs.** |  |
| **20.00–…** | **FINAL EVENING (CERTIFICATES)** |  |

**SATURDAY, 21 APRIL**

**3.00 Leaving for the airport (packed breakfast) - Greece**

**9.00 Breakfast at the sports centre - Turkey, Germany, Italy**

**14.00 Departure for Tallinn – Turkey, Italy**