OPEN YOUR MIND TO THE TECHNOLOGIES OF THE FUTURE AND DICOVER THE WORLD AROUND YOU

**- The Schedule of activities**

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| **Date: Months** | **Activities****The First Year of the Project 2020/2021** | **Details/****Responsible school** |
| **2020****September**  | 1. The choice of the group of students and teachers who will work in the project,
2. Project`s website on e-Twinning, Erasmus+ Project Results Platform
3. Slideshows about partner schools, towns and regions – students` work,
4. Rules for project`s participants (t-chs and st-s) on working in the project and going abroad
5. The students and teachers engaged in the project will fill Europass documents.
6. Tests of Math and English to see the main problems and to see the students` level of knowledge and its lack, Teachers` English test
7. The achievements of great scientists and explorers of our countries - slideshows
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| **October** | Meeting in Poland – Evaluation "The World around us". 1. The schools will show their slideshows about their neighbourhood and regions to learn about each other.
2. The students will show the slideshows: The achievements of great scientists and explorers of our countries
3. There will be lessons when students teach each other, in international teams , some common phrases of partner languages. Then students will make a glossary with the basic vocabulary and some common phrases in all partner languages and English which we will use later during the project lifetime to communicate and during the meetings. We will put it on Quizlet.
4. Kahoot games – to check what we know about partner schools and countries
5. The students make kahoot`s quizzes about what they have learnt about Częstochowa`s monuments.
6. Polish teachers and students will prepare Maths, Science and English lessons to show their methods of work and to exchange practice of learning and teaching methods.
7. Foreign languages lessons in the laboratory with the usage of different methods - lessons of the future – broadcasted by e-Twinning
8. Students in international teams give their ideas how they want to learn about science in the following months in different/attractive way - surveys
9. The students design the logo of the project
10. Visit to the factory or a company to show the students new technologies used in the practice.
11. We will discuss how to deal with the following activities and what results quality we expect from each partner school, how the project`s outcomes will be disseminated. We will talk about the project e-Twinning platform and what should be put there and in which form. We plan to have a TV or press interview to talk about the project and we will have the meeting in the Town Hall with the authorities. There will be meeting with the local community at common dinner of hosting families, students and teachers.

After the meeting there will be a slideshow at each school for the students, teachers and parents to show what we have done during the visit.All products which will be prepared at the meeting, photos, slideshows, lesson scripts will be put in the assigned folders on E-Twinning platform. We will prepare an English lesson at the meeting which will be broadcasted by E-Twinning to all partner schools. The benefits: the teachers, students and other users of e-Twinning can see the way we work, teach English and methods we use. We can exchange our experience thus in an effective way. |  |
| **November** | 1. European Labour Market – what jobs are the jobs of the future– students` slideshows
2. Lessons on European Labour Market and skills which are necessary to get these jobs
3. Kahoot games about European Labour Market to be played at each country

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| **December** | 1. Christmas decorations made with the usage of new technologies and 3D ornaments we can use 3D printers to make it or paper folding methods - art, maths and technology lessons
2. International competition among students for the best 3D Christmas ornament with the discussion and voting by skype
3. Kahoot on Christmas traditions in partner countries
4. 4. Videoconference for teachers only to evaluate the project and to exchange the methods of teaching science, math, ICT and languages in more attractive ways.

5. The worhskop by videoconference prepared by Bulgarian teachers how to use their methods to teach maths and science and robotics to compare with the methods suggested by other schools to exchange the practice and experiences. |  |
| **January 2021** | 1. Videoconference to show what have been done and inter-meeting evaluation results – reports of the meetings on e-Twinning platform.
2. Physics around us – lessons when students examine physical phenomena which they meet in everyday life connected with gravity, electric power, prism.
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| **February** | 1. The slideshows on “Physics around us” prepared by students
2. Kahoots about physics and maths in everyday life
3. Lessons scripts of the usage of physics in everyday life
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| **February/ March** | "Physics around us"  Meeting in Romania – Evaluation 1. The schools will show their students` slideshows and films “Physics around us” Thus we will show what have been done between the L/T/T Activities at schools.
2. The schools will show their slideshows on European Labour Market – what jobs are the jobs of the future - discussion
3. The lessons of physics prepared on the basis of the partner school scripts - evaluation
4. Students and teachers will work on the common glossary with the vocabulary of all partner languages and English connected with physics. Put on Quizlet
5. Visit to the factory or a company to show the students new technologies used in the practice – photo reportage
6. Lessons of the future: robotics, ICT programming, physics.
7. There will be some foreign languages lessons to see how they are taught in Romania. There will be made the evaluation.
8. The Romanian teachers will prepare STEAM workshops with modern methods
9. We will analyse the quality of the so far prepared results and will think what to change or improve, how the products are disseminated. We will discuss how to deal with the following activities and about the project e-Twinning platform, Erasmus + results platform and what should be put there and in which form. We will check if all schools have done their assigned tasks. There will be the TV interview to promote the project and the meeting with the local government in Town Hall. The host families will prepare the common dinner for the meeting participants and school community to promote the project, its European dimension.

After the meeting there will be a slideshow at each school for the students, teachers and parents to show what we have done during the visit. |  |
| **March** | 1. Videoconference – the students comment what do they like about math, science and physic, what make them problems, which lessons of the project they consider great and which are not good.
2. Impressive architecture in my country – students` slideshows
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| **April** | 1. Maths and geometry – the first tools to create the buildings – lessons about solid figures and their measurements
2. Technology lessons where students train how to make the 3D solid figures – lesson scripts
3. Architecture is based on geometry – math and art lessons when students learn how to make the buildings out of paper geometric figures
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| **May** | Meeting in Macedonia “ Building the future”1.The schools will show their slideshows “Impressive architecture in my country” - discussion1. Lessons scripts prepared at schools and realized at the meeting – math, geometry and technology – exchange of ideas what works and what needs to be improved
2. Students prepare together a chosen building out of paper geometric figures which is their common international work, photo-reportage of its construction to be shown at home.
3. The games of 3D puzzles
4. Lessons of the future – Math and 3D, ICT.
5. Visit to the factory or a company to show the students new technologies used in the practice – photo reportage.
6. Glossary in all partner school languages about Math – put on Quizlet
7. We will discuss how to deal with the following activities and what results quality we expect from each partner school, how the project`s outcomes will be disseminated. We will talk about the project e-Twinning platform and what should be put there and in which form. We plan to have a TV or press interview to talk about the project and we will have the meeting in the Town Hall with the authorities. There will be meeting with the local community at common dinner of hosting families, students and teachers.

After the meeting there will be a slideshow at each school for the students, teachers and parents to show what we have done during the visit. |  |
| **June/July** | 1. Knowledge competition based on the topics which have been worked out this year at school level with kahoots and at the same day the finalists will have the competition by videoconference, all prepared by students and teachers to find the international project winners.
2. “We are what we eat” – students take photos of the food ingredients of their diets and make the slideshow to prove how many “E” and other chemical elements we consume every day
3. Survey among teachers and students– How do they perceive the Project?: pros and cons
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| **August** | 1. Exchanging e-mails – st-s and tch-s, project`s website for t-chs and st-s to exchange the practices.

2. Writing the interim reports |  |
|  | **The Second Year of the Project 2021/2022** |  |
| **September** | 1. Students` tests of maths and English to check what to improve.
2. Videoconference - inter-meeting evaluation,
3. “What do I know about chemistry “ – slideshows about chemical products we use every day.
4. Lessons scripts of chemistry with experiments – photos
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| **October** | Meeting in Italy. Evaluation. "Chemistry can be funny" 1. The students of each school will present their slideshows on “We are what we eat”
2. The students of each school will present their slideshows on “What do I know about chemistry “.Thus we will show what have been done between the L/T/T Activities at schools.
3. Lessons of chemistry and languages of the future held by the teachers for students and teachers with modern training methods. The idea is to learn from each other.
4. Students with their teachers will work on the glossary with the vocabulary connected with chemistry. Put on Quizlet.
5. Kahoots about chemistry in everyday life
6. Visit to the factory or a chemical laboratory to show the students new technologies used in the practice – photo reportage
7. There will be lessons made on the basis of lessons scripts prepared by the teachers of partner schools to exchange the knowledge.
8. There will be the press interview to promote the project and the meeting with the local government in Town Hall. The host families will prepare the common dinner for the meeting participants and school community. There will be carried out the evaluation. We will discuss how to deal with the following activities and about the project e-Twinning platform and what should be put there and in which form.

After the meeting there will be a slideshow at each school for the students, teachers and parents to show what we have done during the visit. |  |
| **November** | 1.Kahoots about chemistry – play at home schools2. “Ecology in my country” – slideshows3.Playing with the kahoots` quizzes of English and maths sent by partner schools |  |
| **December** | 1. Videoconference for teachers only to evaluate the project and to exchange the methods of teaching science, maths, ICT and languages in more attractive ways.
2. The worhskop prepared by Romanian teachers how to use their methods (STEAM, MIND MAPPING, CODING) to compare with the methods suggested by other schools to exchange the practice and experiences.
3. The discussion on the methods of teaching suggested by students in October at T/T/L activities
4. Attendance at the lessons of Math, science, ICT - robotics and languages to see on our own how to use different methods
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| **January****2022** | 1. “Recycling methods” – lessons scripts
2. Recycling methods -students` slideshows or films
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| **February** | 1. Videoconference to show what have been done and inter-meeting evaluation. Results
2. Lessons of ICT – how to make the QR codes for the films and other info
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| **March** | Meeting in Bulgaria“Ecology is my style of life”1. The students of each school will present their slideshows on“ Ecology in my country”.
2. The students of each school will present their slideshows on “Recycling methods”
3. Lessons of the future – biology with elements of ecology
4. Lessons about renewable resources of energy and power plants using natural resources
5. Kahoots on ecology and recycling methods in each partner school
6. Visit to the power plant which uses natural resources to produce energy in the practice – photo reportage
7. Lessons of ICT ( QR code) and biology – based on the lessons scripts prepared at home schools,
8. Students with their teachers will work on the glossary with the vocabulary connected with ecology. Put on Quizlet.
9. There will be the press interview to promote the project and the meeting with the local government in Town Hall. The host families will prepare the common dinner for the meeting participants and school community. There will be carried out the evaluation. We will discuss how to deal with the following activities and about the project e-Twinning platform and what should be put there and in which form.
10. Visit to ecological greenhouse – photo - reportage

After the meeting there will be a slideshow at each school for the students, teachers and parents to show what we have done during the visit.1. Educational path – students with the help of teachers and working with the map of the region – prepare the plan of the educational path in their neighbourhood, they assign the path with teachers –Webquest
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| **April** | 1 . Lessons on “Animals and plants in my neighbourhood” – what to choose - discussions2. Students prepare the information about animals and plants in their neighbourhood to be used on the signs along the path3. Students make the educational path with their teachers, prepare the special signs how to go through the path 4. Students code by means of QR code the collected information and put the codes on the signs which there are along the path5. Students prepare a slideshow or a film based on the information used to make the educational path and how they prepared it. |  |
| **May** | The meeting in Greece. Evaluation."Respect the world around you with new technologies".1. The students show their slideshows or films about the educational paths and tell about the problems they have, what make them fun and what was impossible to make.
2. The work on the album – new technologies in our life – common work based on the two year cooperation.
3. Kahoots about animals and plants from the partner schools` neighbourhood
4. Discussions about kahoot`s quizzes – how are they perceive by students, what the students have learnt.
5. Students with their teachers will work on the glossary with the vocabulary connected with fauna and flora of their regions. Put on Quizlet.
6. Lessons of the future – geography, biology and ICT
7. Visit to the educational path prepared by host school - discussion
8. At the meeting we will make the evaluation to check if all results have been obtained, if the products are of proper quality and if all works have been done and if all assigned schools have realized their tasks. There will be the meeting with the local community at common dinner of host families for project meeting participants. There will be the interview with the Andalusian TV when we meet the local authorities at Town Hall. At the visit, we will assign a group of teachers and students who will check if the project e-Twinning platform is visited and how often our products are used by other teachers, educational organisations or students. We want to take care of the sustainability of our project`s results and we will assign a group of teachers to control that. We will check if project`s results have been disseminated properly and if they have achieved the expected effect. We will also discuss the possible partnership in the future. We will discuss how to deal with the summing up meetings with the local communities at partner schools, concerning our project. We will talk about the report which each school has to fill at the end of the project.

After the meeting there will be a slideshow at each school for the students, teachers and parents to show what we have done during the visit. |  |
| **June/July** | 1. Videoconference for teachers and students to sum up the work in the project
2. Meeting with the local community to present the project`s products.
3. Album with the photo reportage of all T/T/L activities with comments, conclusions and results
4. Survey among parents and students : How do they perceive the project?
5. English and Math test to check the students` and teachers` progress within the project
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| **August** | 1. Exchanging e-mails – st-s and t-chs, project`s website for t-chs and st-s to exchange the practices.-
2. 2. Writing the final reports
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