**eTwinning project How do I look forward to Christmas**

**PROJECT DETAILS**

**Brief Description**

Given the causes and consequences of climate change, the project promotes the reduction of excessive consumerism in preparation for Christmas and aims to expand knowledge about nature conservation. The students, together with the teachers, implemented STEAM activities using recycled and natural raw materials. The focus of the project activities was also focused on cognition, creative thinking, use of various forms and methods of learning. Teachers and students have enriched their skills by using new technologies. The project is implemented in 84 educational institutions in Lithuania, Georgia, Greece, and Bulgaria.

**Links to project results**

Link to a padlet reflecting the realized by Otets Paisiy Primary School, Sofia. Pazardzhik project activities: <https://padlet.com/grozdena/tch053tu8m2ju7zz>

E-book: <https://app.bookcreator.com/library/-MmlQAm-UOgBFPEhYt9L>

Dissemination of the results on the pages of the local newspaper "Zname"

<https://zname.info/news/16401854586732/nashi-uchenitsi-v-etwinning-proekt-dokato-chakam-s-netarpenie-koleda>

Dissemination of results through publication on the school's website

<http://www.opschool.biz/etwinning.html>

A special award from the Municipality of Pazardzhik, awarded to the group of students with special educational needs from Otets Paisiy Primary School, Sofia. Pazardzhik. The nomination for the competition is related to the implementation of their eTwinning project "Kaip aš laukiu Kalėdų / "How do I look forward to Christmas".

<https://novini247.com/novini/spetsialna-nagrada-za-grupata-detsa-sas-sop-ot-nu-otets_3949445.html>

<https://www.marica.bg/region/pazardjik/dva-klasa-s-priz-klas-na-meseca>

<https://m.facebook.com/story.php?story_fbid=247734727530743&id=100068826535685>

**Other documents**

## PEDAGOGICAL INNOVATION AND CREATIVITY

Educational objectives and pedagogical approaches used with students during project work.

Objectives: Expand knowledge to protect the environment and combat climate change. Implementation of STEAM activities using various forms and methods of learning, new technologies, learning programmable robots. Development of analytical and emotional-logical thinking. Acquiring knowledge, skills, and competencies for safe work with learning robots, web-based platforms, and websites.

Pedagogical approaches and working methods:

Use of interactive methods – working with tablets, interactive board, interactive display, programmable learning robots and toys (robotic mouse „Code and Go Mouse“, training robot "Botley", programmable toys „Bee-Bot“. Working with platforms [jigsawexplorer.com](https://www.jigsawexplorer.com/online-jigsaw-puzzle-player.html?puzzle_id=christmas-balls), Zoom.us, App ChatterKid, materials from the following sites: https://www safenet.bg (National Safer Internet Centre), <https://www.ecobulpack.bg/informatziya-za-detza>, https://www.youtube.com.

Illustration of the work; Creating a relaxed atmosphere for work; Providing opportunities for students to express and defend their personal opinion, position, attitude; Setting requirements that enable students to demonstrate their abilities; Appropriate and effective use of didactic and educational and technical means; Applying an individual and differentiated approach in working with students through the set tasks for work in class; Forming an interest in the learning material and using the skills of teachers to attract the attention of students; Directing and controlling the work of students, adjusting the rhythm of work; Effective communication; Structuring the activities in the hour; Optimal pace and logic of the hour; Optimal allocation of time for individual stages, completion; Application of didactic principles: visuality; accessibility; concatenation; humanity; Understandable and clear formulation of the tasks; The tasks set correspond to the capabilities of the students; Use of diverse and modern methods of work; Use of interactive methods – working with tablets, interactive board, interactive display, programmable learning robots and toys (robotic mouse „Code and Go Mouse“, Learning Robot "Botley", programmable toys „Bee-Bot“. Working with patforms [jigsawexplorer.com](https://www.jigsawexplorer.com/online-jigsaw-puzzle-player.html?puzzle_id=christmas-balls), Zoom.us, App ChatterKid, materials from the following sites: https://www safenet.bg (National Safer Internet Centre, Bulgaria), <https://www.ecobulpack.bg/informatziya-za-detza>, https://www.youtube.com.

Maintaining the interest of students; Understanding between teacher and students; Creating a sense of trust; Manifestation of pedagogical tact; Flexible handling of language and non-verbal means; Use of rich, accurate and expressive speech; Individual work, work in small groups and activities with the whole group.

Conducting an open lesson presenting the overall activity of the students in the project, with the participation of the school principal, teachers' representatives, and the Regional Center for Support of the Process of Inclusive Education, Pazardzhik. So far, the school and at regional level have not applied the form all students with learning disabilities (grades 1-4) at the same time. The students achieved remarkable results. They worked in a creative and relaxed atmosphere in front of outsiders and did very well with the tasks assigned to them. As a result of the work on the project, the team prepared a proposal for participation of the group in the competition "Class of the Month" (for activities realized in December 2021), organized by the Municipality of Pazardzhik, Bugaria and for its teamwork, activity, and tolerance was awarded the Special Prize.

b) Methods used to engage students with special needs:

Students are not young but given their individual specific characteristics and the presence of learning difficulties in each one, individual and differentiated approaches and methods of work are applied to each student. The group includes students with various diagnoses and diseases, including forms of autism. Remarkable is the fact that everyone was able to engage in the project activities. Each child has a portfolio that includes the finished products of the individual tasks.

## INTEGRATION INTO THE CURRICULUM

The activities of the project were integrated with the curriculum in the following subjects: Bulgarian language, mathematics, English, surrounding world, fine arts, technology and entrepreneurship, man and society, computer modeling and music in the individual classes of students with a resource teacher, speech therapist, psychologist as well as in the classes held jointly with the students' classes.

Key competencies and skills for development students during the project work:

Development of cognitive abilities and creative thinking. Expanding knowledge to protect the environment and combat climate change. Acquire knowledge about the holiday of Christmas. Improve cognitive functions, logical thinking skills, recognize emotions. Formation of assessment and self-assessment skills. Development of spatial and color gnosis. Explanations of facts from the training material. Apply knowledge about the use of learning robots, programmable toys and demonstrate skills to use the learning material in new situations.

## COOPERATION BETWEEN PARTNER SCHOOLS

a) The aspects of cooperation with the project partners:

Working together with project partners: Aistė Luščinskienė, Aušra Narbutienė, Rasa Šurkienė, Vaida Kačerauskienė, Vilija Vaičiūnienė, Eugenija Jurkienė, Elona Bernotaitė – Making a common puzzle out of paper by coloring the different parts of the different teams: <https://twinspace.etwinning.net/files/collabspace/6/06/506/204506/images/bf9b194d8.jpg>

Presentation and acquaintance with winter national poems, songs, games, fairy tales through Padlet: (<https://padlet.com/48augute/9h1c0xwml2huhoj9>

Online meeting with Vilija Vaičiūnienė and the children from Shyaulyayska kindergarten "Song", presentation of the participants, performances of poems, fairy tales and songs:

<https://twinspace.etwinning.net/files/collabspace/6/06/506/204506/images/ad660ddde.jpg>

Communication with the partners on the various activities in the Facebook group created for the purposes of the project: http://www.facebook.com/groups/437944177678509

Link to a survey – expressing an opinion on the realization of the project:

<http://linoit.com/users/rasa555-/canvases/Kal%C4%97d%C5%B3%20laukimas%20>

Development of a common product of the project – an e-book containing one photo (or collage) of the project activities for each topic:

<https://app.bookcreator.com/library/-MmlQAm-UOgBFPEhYt9L>

b) Activities in which students worked together:

Work with tablets, interactive board, interactive display, programmable learning robots and toys (robotic mouse „Code and Go Mouse“, training robot "Botley“, programmable toys „Bee-Bot“. Working with platforms [jigsawexplorer.com](https://www.jigsawexplorer.com/online-jigsaw-puzzle-player.html?puzzle_id=christmas-balls), Zoom.us, App ChatterKid, familiarization with materials from the following sites: https://www safenet.bg (National Safer Internet Centre Bulgaria), <https://www.ecobulpack.bg/informatziya-za-detza>, https://www.youtube.com.

Online meeting with Vilija Vaičiūnienė and the children from Shyaulyayska kindergarten "Song", presentation of the participants, performances of poems, fairy tales and songs: <https://twinspace.etwinning.net/files/collabspace/6/06/506/204506/images/ad660ddde.jpg>

Working together with project partners: Aistė Luščinskienė, Aušra Narbutienė, Rasa Šurkienė, Vaida Kačerauskienė, Vilija Vaičiūnienė, Eugenija Jurkienė, Elona Bernotaitė – Making a common puzzle out of paper by coloring the different parts of the different teams. <https://twinspace.etwinning.net/files/collabspace/6/06/506/204506/images/bf9b194d8.jpg>

c) Achieving the results of the project: through individual and group multidisciplinary work.

References to areas in TwinSpace, which illustrate the answers.

<https://twinspace.etwinning.net/files/collabspace/6/06/506/204506/files/b9663ddcc.pdf>

<https://twinspace.etwinning.net/files/collabspace/6/06/506/204506/files/bc788d5cc.pdf>

<https://twinspace.etwinning.net/files/collabspace/6/06/506/204506/images/c1bb536c4.jpg>

<https://twinspace.etwinning.net/files/collabspace/6/06/506/204506/files/b26901dec.pdf>

<https://twinspace.etwinning.net/files/collabspace/6/06/506/204506/images/bf9b2b92c.jpg>

<https://twinspace.etwinning.net/files/collabspace/6/06/506/204506/files/bc71af6cc.pdf>

## USE OF TECHNOLOGY

a) All participants enriched the project activities with the help of technology:

Padlet "Poems, songs, music": <https://padlet.com/48augute/9h1c0xwml2huhoj9>

Use of an interactive board and interactive display by students and teachers.

Presentations:

Activities with robotic mouse/ Activities with Code and Go Mouse, Activities with a botley learning robot.

Activities with a learning robot Bee-Bot.

Christmas puzzles through the platform [jigsawexplorer.com](https://www.jigsawexplorer.com/online-jigsaw-puzzle-player.html?puzzle_id=christmas-balls), implemented by students with tablets, interactive board, interactive display.

Video Christmas greetings realized through the platform ChatterKid.

Online meeting with Vilija Vaičiūnienė and the children from Šiaulyayska kindergarten "Pesen" ', through the platform Zoom.

b) Addressing data protection and copyright issues:

All parents were notified and signed a declaration of informed consent for students' participation in the project activities and dissemination of results, entered at the school's office.

For the purposes of the project, the following materials from other sources were used: "National Safer Internet Center", "Ecobulpack", "Eco Song" – music: Krasimir Miletkov, lyrics: Krasimir Miletkov, Iliya and Georgy Gabrovski, Winter Horo - music: Petar Stuppel, lyrics: Tsvetan Angelov, "A Tale of Nature" - Muzeiko, Bulgaria and subject to copyright and announcement of the author.

References to areas in TwinSpace that illustrate the answers.

Presentations: <https://twinspace.etwinning.net/files/collabspace/6/06/506/204506/files/b9663ddcc.pdf>

Creative/artistic works <https://twinspace.etwinning.net/files/collabspace/6/06/506/204506/files/bc788d5cc.pdf>

<https://twinspace.etwinning.net/files/collabspace/6/06/506/204506/images/c1bb536c4.jpg>

Artificial snow experiments: <https://twinspace.etwinning.net/files/collabspace/6/06/506/204506/files/b26901dec.pdf>

STEAM Engineering - "Christmas tree", realized by working with a programmable robot Botley:

<https://twinspace.etwinning.net/files/collabspace/6/06/506/204506/images/bf9b2b92c.jpg>

Интерактивни игри: дейности с роботизирана мишка/ Activities with Code and Go Mouse, учебен робот Ботли, учебен робот Bee-Bot:
<https://twinspace.etwinning.net/files/collabspace/6/06/506/204506/files/bc71af6cc.pdf>

Christmas puzzles:

<https://twinspace.etwinning.net/files/collabspace/6/06/506/204506/images/b785bc8d8.jpg>

<https://www.jigsawexplorer.com/online-jigsaw-puzzle-player.html?puzzle_id=christmas-balls><https://www.jigsawexplorer.com/online-jigsaw-puzzle-player.html?puzzle_id=christmas-cards><https://www.jigsawexplorer.com/online-jigsaw-puzzle-player.html?puzzle_id=box-of-ornaments>

Video Christmas greetings realized through the ChatterKid platform:

<https://twinspace.etwinning.net/files/collabspace/6/06/506/204506/files/b8600d5bc.mp4>

<https://twinspace.etwinning.net/files/collabspace/6/06/506/204506/files/ba6a8acfc.mp4>

Secure Internet: <https://twinspace.etwinning.net/files/collabspace/6/06/506/204506/files/c6985f302.pdf>

<https://twinspace.etwinning.net/files/collabspace/6/06/506/204506/files/bbb6a2584.pdf>

<https://twinspace.etwinning.net/files/collabspace/6/06/506/204506/files/c0881599c.pdf>

<https://www.youtube.com/watch?v=llZELLUkg0I&list=PLIazGl1yiNISpYWlm7rA9lHBInFJuJnJp>

Online meeting with Vilija Vaičiūnienė and the children from Šiaulyayska kindergarten "Pesen" ', through the Zoom platform:

<https://twinspace.etwinning.net/files/collabspace/6/06/506/204506/images/ad660ddde.jpg>

 Dissemination of results: Article on the school's website,

An article in the local newspaper Zname <https://twinspace.etwinning.net/files/collabspace/6/06/506/204506/files/be62fbd68.pdf>

<https://twinspace.etwinning.net/files/collabspace/6/06/506/204506/files/bd612bf08.pdf>

 <https://padlet.com/grozdena/tch053tu8m2ju7zz>

 Електронна книга: <https://app.bookcreator.com/library/-MmlQAm-UOgBFPEhYt9L>

Coverage of the event:

<https://novini247.com/novini/spetsialna-nagrada-za-grupata-detsa-sas-sop-ot-nu-otets_3949445.html>

<https://www.marica.bg/region/pazardjik/dva-klasa-s-priz-klas-na-meseca>

<https://m.facebook.com/story.php?story_fbid=247734727530743&id=100068826535685>

## RESULTS, IMPACT AND DOCUMENTATION

Impact of the project on the students and on my work as a teacher:

a) Achieving the project objectives:

The activities of the project were integrated with the curriculum in BLL Mathematics, English, Environment, Fine Arts, Technology and Entrepreneurship, Man and Society, Computer Modeling and Music in the individual classes of students with a resource teacher, speech therapist, psychologist as well as in the classes held jointly with the students' classes. 11 students with special educational needs, their teachers, parents, and classmates were directly involved in the activities of implementation and dissemination of the project. A significant role in the realization of the objectives was played by using various forms and methods of learning, innovative technologies, working with tablets, interactive board, interactive display, learning programmable robots and toys, web-based platforms, etc.

b) Evaluation of the implementation and impact of the project: I assess it as very well planned, implemented and disseminated with great added value related to the successful integration and competence development of students with special educational needs in the school community, within the city and beyond the borders of the state. The implementation of the project activities encouraged the reduction of excessive consumption in preparation for Christmas and achieved the goal of expanding knowledge about nature conservation. Satisfying and motivating students, teachers and parents for future work. c) Dissemination of the project and its results: Publications on the school's website, in local newspapers, in social media, by conducting an open lesson presenting the overall activity of the students under the project, with the participation of the school principal, teachers' representatives and a Regional Center for Support of the Inclusive Education Process, Pazardzhik. Presentation of the project activities to the teaching community and pedagogical council. Presentation of a publication of the activities through the Padlet platform: <https://padlet.com/grozdena/tch053tu8m2ju7zz> . Participation in e-book development activities.

References to areas in TwinSpace, who illustrate the answers.

Dissemination of results: Article on the school's website, Article in the local newspaper Zname, e-book

 <https://padlet.com/grozdena/tch053tu8m2ju7zz>

<http://www.opschool.biz/novini.php>

<https://twinspace.etwinning.net/files/collabspace/6/06/506/204506/files/be62fbd68.pdf>

<https://twinspace.etwinning.net/files/collabspace/6/06/506/204506/files/bd612bf08.pdf>

 <https://app.bookcreator.com/library/-MmlQAm-UOgBFPEhYt9L>

<https://novini247.com/novini/spetsialna-nagrada-za-grupata-detsa-sas-sop-ot-nu-otets_3949445.html>

<https://www.marica.bg/region/pazardjik/dva-klasa-s-priz-klas-na-meseca>

<https://m.facebook.com/story.php?story_fbid=247734727530743&id=100068826535685>

**Own contribution the project**

Development of materials (worksheets, presentations, greeting cards, selection of innovative methods and tools for work), implementation of all project activities, communication, and control of their implementation. Wide dissemination of results at school, municipal and European level. The implementation of the project activities encouraged the reduction of excessive consumption in preparation for Christmas and achieved the goal of expanding the knowledge about nature conservation of a very wide range of students.

**Awards**

5 national еTwinning Quality Label;

Motivated by the activities and the results achieved from the project work, the school team prepared a proposal for the participation of the group in the competition "Class of the Month" (for the project activities and its wide dissemination on the territory of the school and the Municipality of Pazardzhik, implemented in December 2021), organized by the Municipality of Pazardzhik. For our teamwork, activity, and tolerance we were awarded the Special Award.

The implementation of the project is one of the main prerequisites for one of the institutions to receive an eTwinning School Label for 2023-2024.