



COME ON KIDS! THE
NATURE WAITS FOR US!



Cumhuriyet Anaokulu



Kohtla-Järve Lasteaet Tareke



AE José Sanches e São Vicente da Beira



GRANDITINA CU PP PARADISUL COPILOR



JUDG Detska Radost

Please explain the context and the objectives of your project as well as the needs and target groups to be addressed?

Why should this project be carried out transnationally?

Kids do not have a chance to play in green and open areas, as the environment of our schools is a region where traffic and urbanization are intense. A large proportion of the interval of 3-6 ages which is characterized as game age by the specialists coincides with pre-school. Especially, it is stated that children who do not play in the open air are tense and unhappy because they can not allocate their energy, which leads to failure. The children who spend a large part of their time at the television are generally distracted, and they experience problems of adjustment in school, often lose their belongings and are quickly bored in group work. The stress expressed by the experts is also experienced in our school.

Our project has been established in line with these needs. A lot of research has been done with the joint schools, related to the subject. Richard LOUV 's book "The Last Child in the Nature" gives detailed information about our subject. In Amsterdam, children's games played in the Netherlands in the 1950s and 1960s were compared to games played in the 21st century and the result is that children no longer play in the playground. Nowadays, it is said that the house with the garden is diminished, the child has the time at home; so that children learn about soil and nature from television and computer. A study conducted in the UK revealed that children are better able to know the character traits of "Pokemon" than the characteristics of the environment they live in.

- Supporting the development of conscious individuals who are aware of the environment they have been living since early childhood, who protect, develop, and conserve their natural habitat
- To see activities in different cultures related to nature and transfer good practices to our schools
- Develop curriculum
- Destroying children's insect phobia
- Keeping children away from computer, television and indoor areas and bringing them to nature
- To develop original games that can be played in nature all over the world in early childhood



For this reason our target group is preschool children, their parents and kindergarten teachers. As a result of the project; nature and environment awareness curriculum study, material and game development, e-magazine, nature games festival, fashion show, nature centers, botanical garden, event pool, e-Twinning project, family education, nature trips and exhibition work will be done.

When we look at the work of partners involved in the subject; Estonia has conducted a project called "Preschool's Walk Through The Autumnal Nature", which gave young children education on nature. There are also greenhouse and hobby gardens related to nature education. Romania, in particular, is involved in curriculum development work on nature education. They have been working on outdoor games to drive children away from television and computer. Macedonia's specialty is theater and drama. They play drama and theater in the countryside. Portugal is running the "Eco School" program. It carries out studies on environment and nature sensitivity. In Turkey, "Soil and Life!", "There is Life Under the Ground!" studies have been made and the results of these studies have been included in this project.

For this reason, we believe that implementations in different countries with similar problems will strengthen the project. Because similar problems will support common benefits between Turkey and European countries. It will strengthen the applicability and dissemination of the project with a richer content. With the project, good practices will be exchanged between the relevant partners. When taken together with nature; Urbanization and industrialization is the problem of the whole world.

Therefore, it seems that Turkey, Estonia, Portugal, Macedonia and Romania's big problem is environment and nature. This project has been prepared to see the activities and opportunities between European countries and Turkey that provide children with early childhood sensitivities and spend more time in nature, and to integrate these practices into our school.

In the field of Erasmus + KA2 school education; Support for Early Childhood Education (ECEC) studies will strengthen the achievement of better learning outcomes in our project. In addition, effective and innovative teaching and evaluation studies will support the goals of our project and will enable teachers to adopt collaborative and innovative practices. Effective and innovative teaching and assessment methods will facilitate children to love nature and encourage them to be supported by their families.

Looking at the development of the child, it is seen that the most important life-cycle in acquiring environmental consciousness is the early childhood period. This has made it necessary for children to relate to nature. The work done according to this need analysis overlaps with the problems we experience as school and environment.



In what way is the project innovative and/or complementary to other projects already carried out?

With this project, starting from preschool period; we want to educate conscious individuals who are aware of the environment they live in, protect and develop their natural habitats, with nature games. Even if similar studies have been made in the partner schools, our project is an original project. When we look at the studies in Europe and Turkey; more projects on soil and erosion were prepared. As far as games are concerned, many studies on traditional children's games have been made more than outdoor games. These games are played in both indoor and outdoor areas. In order to form nature consciousness, no project has been done on only outdoor games, under the name of nature games. Our project aims to develop original games that can be played in nature all over the world, to give nature education to children with these games and to have a wide range of nature games about this subject. It is expected that the children growing up with these games will be the individuals who are seeking and producing solutions for the disappearance of nature.

In the context of Erasmus + projects, it has been observed that, despite the fact that various projects related to soil and agriculture have been made, adequate studies have not been carried out for preschool children with nature games. We aim to make children happier and more successful by spending more time in nature while learning about their surroundings and our environment. In addition, our project aims at developing curriculum, material and game about nature and environment consciousness. This is an innovative and collaborative project in this direction.

In what way is the project innovative and/or complementary to other projects already carried out?

Our project differs from other projects in that it aims to develop purely nature-oriented games and thus raise the environmentally conscious individuals. In doing so, children's attention will be taken with the slogan "There is Life Underground" by more unique, safe and exploratory walks in the nature, by playing games and defeating the insect phobia of small children. Because children living in a concrete and asphalt-covered environment see these little creatures as harmful and are afraid of them.

In addition, children will also learn about the benefits and contributions of underground creatures to the ecosystem. The children who spend time playing in the wild will learn to look, smell and touch to discover. This will improve the use of multiple intelligences in children. The care of the insect aquariums which will be installed in the school will be given to the children and the children will be given responsibilities to the nature from the young age.

Since our project involves parents in this project, they will also be supported by nature awareness and love. Studies to be carried out within the scope of the project will enrich the school curriculum on science and nature studies.



How will the tasks and responsibilities be distributed among the partners?

Duties and responsibilities of project partners are shared by considering the conditions, possibilities and project execution capacities that schools have. The activities to be carried out in the project will be carried out by all partners, under the coordination of a partner. Duties of project partners regarding project activities;

The following studies will be conducted under the leadership of Estonia;

- Nature walks
- Family education studies
- Radio and television programs
- Botanical garden



How will the tasks and responsibilities be distributed among the partners?

The following studies will be undertaken by the Romanian leadership;

- Curriculum development
- e-journal
- Preparing web pages
- Documentary and film monitoring

The following studies will be undertaken by the Portuguese leadership;

- Material development
- Clip studies
- Preparation of nature centers



How will the tasks and responsibilities be distributed among the partners?

The following studies will be conducted under Macedonia's leadership;

- Nature games development
- Organizing a festival of nature games
- Fashion Show
- Developing a questionnaire

The following studies will be conducted under the leadership of Turkey;

- Event pool
- Seminar work
- Exhibition
- Doing eTwinning project



How will the tasks and responsibilities be distributed among the partners?

Project coordination and execution of the project established by each partner within its responsibility will be carried out by the "Project Execution Team". Under the responsibility of Estonia and Portugal, each partner will establish a "Project Dissemination Team" and disseminate the work carried out under the project on local and national platforms. Under the responsibility of Romania and Macedonia, through the "Project Monitoring and Evaluation Team", each partner will actively coordinate in the coordination between the project partners, which will follow up and report on their own work.

Apart from these teams, time, budget and meeting management teams will be established. Turkey will be responsible for budget management, Estonia and Portugal for time management, and Romania and Macedonia for meeting management.



What are the most relevant topics addressed by your project?

New innovative curricula/educational methods/development of training courses

Natural sciences

Quality Improvement Institutions and/or methods (incl. school development)



What results are expected during the project and on its completion?

Any products that will emerge during the project implementation phase and eventually will be open to everyone. In addition, both physical and electronic invitations will be sent to all kindergarten teachers in the center where the school is located. Product results will be reported and shared with partners; and published on e-Twinning and project facebook pages and on the website of the project and partner schools. The shared reports among the partners will be reevaluated by the "Project Execution Team" under Turkey's responsibility, "Project Dissemination Team" under Estonia and Portugal and "Project Monitoring and Evaluation Team " under Romania and Macedonia's responsibility. The results of the collective evaluation will be reshuffled with the partners to be presented to local, regional, national and international workshops which will be attended by project partners.



Project implementation phase and expected products and outputs;

- Seminar work: It will be done by the nearest university in order to carry out related literary studies and to reach the field information.
- Insects, worms and ant aquariums: By setting up insect aquariums in classrooms and at appropriate places in the school, children will be provided with both the opportunity to examine and to give responsibility.

What results are expected during the project and on its completion?

- Exhibition: art activities and material works of the students will be displayed to the public in the scope of the project.
- Clip: The video will be shot in nature trips and events, and will be shared with the partners as a clip.
- e-Magazine: Project works will be published in e-magazine.
- eTwinning: partnerships will use eTwinning to disseminate the work of project teams. In addition, an eTwinning project will be prepared by the school and the partners will be included in this project.
- Fashion Show: Students will wear insect costumes and fashion shows at a convenient shopping mall, attracting public attention.
- Nature Games Festival: Nature festivals will be organized with the participation of the schools in the region.
- Family Education Work: Will be held at home for information and skills related to the subject
- Web Pages: Coordinator and all partners will have a project website and access will be open to everyone.



What results are expected during the project and on its completion?

- Curriculum Development: As our school doesn't have enough activities about nature and environment consciousness in its curriculum, curriculum studies about nature are predicted to be done within the project.
- Material Development : Material development will be done to support the nature related activities in classrooms.
- Nature Centers: A "Nature Center" will be established in classrooms and at school's garden. These centers will be open to all kindergarten teachers and institutions we cooperate with.
- Botanical Garden: It will be established for the responsibility development of children. The botanical garden will be open to all the kindergarten teachers in the center where the school is located.
- Activity Pool: It will be done for dissemination of nature education activities.
- Nature Games Development: to give children nature consciousness, entertaining nature games will be developed.



What results are expected during the project and on its completion?



At the end of the project, the gains on the target audience are:

Benefits for children;

- Children love nature, learn by discovering their surroundings, spend more time in nature and grow up as happier and successful individuals
- More unique, safe and exploratory walks in nature, playing games, beating young children's insect phobia
- To learn the benefits and contributions of underground living creatures to the ecosystem, to be responsible for and contribute to the conservation of natural habitats
- Effective use of the nature center which was created in classrooms and in school garden
- Students come to a position producing solutions by asking questions about nature by observing in nature
- Increased levels of high-level thinking skills

What results are expected during the project and on its completion?

Institutional gains;

- Achieving the goals within the strategic plan of the school,
- Work in line with the EU 2020 strategic objectives,
- Enriching the school curriculum,
- Achievement of KA2's priorities in school education,
- To create an organizational culture among the employees, to improve the image and identity of the institution
- Gaining a different perspective in terms of education;
- Informing parents about nature education,
- Ensuring the continuity of school-based work at home
- Benefit from the benefits of this project for siblings who are not students of our school
- Parents' dissemination of this project to their own environment



Please briefly describe how you will select and involve participants in the different activities of your project?

The people directly involved in the activities organized under the project include the total number of students, parents and teachers of our school and partners. In Turkey, 400 students, 16 teachers and 400 parents, total 800 people, are considered. Estonia has 200 students, 400 parents and 11 teachers; Romania 232 students, 464 parents, 11 teachers; Macedonia 620 students, 1240 parents, 30 teachers; Portugal 100 students, 200 parents, 5 teachers are targeted to participate in the project activities.

Activities will be local and open to everyone in the area so they will support the project to reach more people and raise awareness about the project. In the project, transnational activities will be attended by teachers and school administrators. Each partner will include students and parents directly in the activities they perform locally, as well as kindergarten teachers and people in the center where the school is located.

Persons directly involved in activities under the project;



- Seminar work: The closest university seminar on nature games will be requested and the participation of 73 teachers is expected.
- Insects, worms and ant aquariums: 1,552 students and 73 teachers are expected to take responsibility in these aquariums.

Please briefly describe how you will select and involve participants in the different activities of your project?

- Exhibition: Art and material studies of our students will be exhibited publicly. The exhibition is expected to include 1,552 students, 3,104 parents and 73 teachers.
- Clip: 1,552 students, 3,104 parents and 73 teachers are expected to participate in the clip study, which consists of nature trips.
- e-Magazine: 1,552 students, 3,104 parents and 73 teachers are expected to participate in e-journal activities.
- eTwinning: Independent kindergartens in the center where the eTwinning project will be organized with partner institutions will be included in this project. In this sense, the target group of the project is aimed to reach 100 teachers together with 73 teachers.
- Fashion Show: it will be held at the big shopping mall in the center where the schools are located. 1,552 students, 3,104 parents and 73 teachers are expected to participate in the festival.
- Nature Tours: 1,552 students, 3,104 parents and 73 teachers are expected to attend nature trips. Independent kindergartens in the center where the school is located will also be invited to nature trips.

Please briefly describe how you will select and involve participants in the different activities of your project?

- Documentary and film screening: "The Ant Bully" and "Red Worms" will be shown to 1,532 students. These films are sent to the independent nursery schools in the center where the school is located, aiming to reach more people.
- Nature Games Festival: 1,552 students, 3,104 parents and 73 teachers are expected to attend the festival.
- Activity Pool: We are aiming to reach 73 teachers by publishing curriculum studies and course activity plans, school and project web pages.
- Nature Centers: 1,552 students and 73 teachers are expected to participate in nature centers built in classrooms and school garden.
- Curriculum and Material Development: 146 teachers are expected to attend these studies

Participants indirectly participate in activities under the project;



- Radio and Television programs: If each partner has 3 programs, it is aimed to reach 50 thousand people with 15 programs. It will be noted that the channels are the most listened and monitored channels.

Please briefly describe how you will select and involve participants in the different activities of your project?

- Exhibition: Since the exhibition will be open to the public, it is aimed to be attended by more than 500 teachers from the centers where the school is located.
- Clip: Project and school web pages will be published in WhatsApp groups, and 500 teachers in local and in the region will be reached.
- e-Magazine: 5 thousand people are expected to visit because the e-magazine will be open for access.
- e-Twinning: Project e-Twinning platform is expected to be open to all e-Twinning members, with 100 teachers participating.
- Fashion Show: Each partner will distribute 1000 leaflets and reach 5000 people.
- Nature Games Festival: The festival will be open to the public. Each partner will distribute 1000 brochures to reach 5 thousand people.
- Activity Pool: It will be open to all kindergarten teachers and curriculum activities, course activity plans, school and project web pages will be published. It is targeted to reach 500 teachers.

Please briefly describe how you will select and involve participants in the different activities of your project?

- Nature Centers: Since the nature center to be built in the garden will be open to the public, it is expected that 1000 people will visit by the neighborhood of the school.
- Family Education: If 1,552 students who are not directly involved in the project are considered to have at least one brother, 1,552 children are targeted to be supported.

The kindergarten or target groups in the center where the school is located do not show enough interest in the project, and there may be difficulties in participating in the activities. In such a case, the related works will be e-mailed to the e-mail addresses which will be left on the CD media, as brochures and booklets, in the postal boxes of the schools.



Participants with fewer opportunities: does your project involve participants facing situations that make their participation more difficult? Yes

How many participants would fall into this category? 274

Which types of situations are these participants facing?

Educational difficulties

Health problems

Economic obstacles

Cultural differences



Approximately, how many persons not receiving a specific grant will benefit from or will be target of the activities organised by the project (e.g. members of the local community, young people, experts, policy makers, and other relevant stakeholders)? Please enter the number of persons here: 101793

How will you support these participants so that they will fully engage in the planned activities?

Our schools have 10% of students with economic disability. Since the educational expenses of these students are met by the schools, they will be supported by the schools and included in the project activities.

There are a total of 64 special education students, 15 in Estonia, 12 in Turkey, 10 in Portugal, 17 in Macedonia and 10 in Romania. These students will be included in the project activities under the supervision of assistant staff and parents.

We have a large number of immigrant children in our schools. These children were involved in language training at the beginning of the school and are included in the school's program. 55 immigrant children will be included in the project activities. A total of 274 children with various disabilities are targeted to participate in the activities within the scope of the project.



Please describe briefly how and in which activities these persons will be involved

The number of people directly involved in the activities organized under the project includes the total number of students, parents and teachers of our school and its partners. In Turkey, 800 parents, including 400 students, 16 teachers and 400 parents, are considered. Estonia has 200 students, 400 parents and 11 teachers; Romania 232 students, 464 parents, 11 teachers; Macedonia 620 students, 1240 parents, 30 teachers; Portugal 100 students, 200 parents, 5 teachers are targeted to participate in the activities. The target mass of all partners is 1,552 students, 3,104 parents and 73 kindergarten teachers.

- Seminar work: The closest university seminar on nature games will be requested and the participation of 73 teachers is expected.

Insects, worms and ant aquariums: 1,552 students and 73 teachers are expected to take responsibility in these aquariums.

Exhibition: Art and material studies of our students will be exhibited publicly. The exhibition is expected to include 1,552 students, 3,104 parents and 73 teachers.

- Clip: 1,552 students, 3,104 parents and 73 teachers are expected to participate in the clip study, which consists of nature trips.

Please describe briefly how and in which activities these persons will be involved

- e-Magazine: 1,552 students, 3,104 parents and 73 teachers are expected to participate in e-journal activities.
- eTwinning: Independent kindergartens in the center where the eTwinning project will be organized with partner institutions will be included in this project. In this sense, the target group of the project is aimed to reach 100 teachers together with 73 teachers.
- Fashion show: it will be held at the big shopping mall in the center where the schools are located. 1,552 students, 3,104 parents and 73 teachers are expected to participate in the festival.
- Nature Tours: 1,552 students, 3,104 parents and 73 teachers are expected to attend nature trips. Independent kindergartens in the center where the school is located will also be invited to nature trips.
- Documentary and film screening: "The Ant Bully" and "Red Worms" will be shown to 1,532 students. These films are sent to the independent nursery school in the center where the school is located, aiming to reach more people.
- Nature Games Festival: 1,552 students, 3,104 parents and 73 teachers are expected to attend the festival.
- Activity Pool: We are aiming to participate in 73 activities by publishing curriculum studies and course activity plans, school and project web pages.

Please describe briefly how and in which activities these persons will be involved

- Nature Centers: 1,552 students and 73 teachers are expected to participate in nature centers built in classrooms and school garden. Kindergartens in the centers where the school is located will be invited and more people will have an opportunity to see nature centres.



We can reach a total of 33,641 people.

Indirectly;

- Radio and Television programs: If each partner has 3 programs, it is aimed to reach 50 thousand people with 15 programs. It will be noted that the channels are the most listened and monitored channels.
- Exhibition: Since the exhibition will be open to the public, it is aimed to attend more 500 teachers from the centers where the school is located.
- Clip: Project and school web pages will be published in WatsApp groups, and 500 teachers in local and in the region will be reached.
- e-Magazine: 5 thousand people are expected to visit because the e-magazine will be open for access.

Please describe briefly how and in which activities these persons will be involved

- eTwinning: Project eTwinning platform is expected to be open to all eTwinning members, with 100 teachers participating.
- Fashion show: Each partner will distribute 1000 leaflets and reach 5000 people.
- Nature Games Festival: The festival will be open to the public. Each partner will distribute 1000 brochures to reach 5 thousand people.
- Activity Pool: We will be open to all kindergarten teachers by publishing curriculum activities, course activity plans, school and project web pages. It is targeted to reach 500 teachers.
- Nature Centers: Since the nature center to be built in the garden will be open to the public, it is expected that 1000 people will visit by the neighborhood of the school.
- Family Education: If 1,552 students who are not directly involved in the project are considered to have at least one brother, 1,552 children are targeted to be supported.

A total of 68,152 people will be reached.

However, it is expected that 101,793 people will be directly and indirectly involved and benefited from our project.

Please describe what will be done in preparation by your organisation/group and by your partners/group before the actual project activities take place, e.g. administrative arrangements, communication about the activities, selection of the persons, coaches, involvement of stakeholders, etc.

1. Determination of work to be done locally before the project;

- Project Presentation Meeting
- Determination and selection of participant criteria
- Establishment of Project Team (Project Execution Team, Project Expansion Team Project Monitoring and Evaluation Team)

2. Distribution of tasks among project partners is made, necessary permissions are obtained, applications are made, teams are established;

Estonia:

- Nature walks
- Family education studies
- Radio and television programs
- Botanical garden

Romania:

- Curriculum development
- e-journal
- Preparing web pages
- Documentary and film monitoring



Portugal:

- Material development
- Clip work
- Preparation of nature centers

Macedonia:

- Nature games development
- Organizing a festival of nature games
- Fashion show
- Developing a questionnaire

Turkey:

- Event pool
 - Seminar work
 - Exhibition
 - eTwinning project
3. Determine the number of transnational meetings and participants;
- Opening meeting (NOVEMBER 2017 TURKEY 2 PEOPLE)
 - Break-out meeting (SEPTEMBER 2018 MACEDONIA 2 PEOPLE)
 - Final meeting (JUNE 2019 ESTONIA 2 PEOPLE)



4. The number of people participating in the international mobility to be carried out under the project and the planning of where it will be done;
 - 1st Mobility (FEBRUARY 2018 ROMANIA 4 PEOPLE)
 - 2. Mobility (SEPTEMBER 2018 PORTUGAL 4 PEOPLE)
 - 3. Mobility (NOVEMBER 2018 ESTONIA 4 PEOPLE)
 - 4. Mobility (FEBRUARY 2019 MACEDONIA 4 PEOPLE)
 - 5. Mobility (MAY 2019 TURKEY 4 PEOPLE)
5. Communicate with the institutions to be cooperated within the scope of the project;
 - Universities
 - Municipalities
 - Forest Regional Directorates
6. Communication means are determined with partners;
 - Facebook, mail, whatsapp, phone
7. Communication means are determined during project implementation phase and participants;
 - Facebook, mail, whatsapp, phone, visit, invitation



8. A 24-month work plan is prepared and shared with partners;

SEPTEMBER 2017

- Project presentation meeting

OCTOBER 2017

- Project website
- Facebook page

NOVEMBER 2017

- Survey (Pre-test)
- Family Information Meeting
- Watching movie
- Monitoring and evaluation meeting

DECEMBER 2017

- Seminar
- Watching movie
- Monitoring and evaluation meeting

JANUARY 2018

- Aquariums will be installed
- Nature games
- Nature trips
- Clip
- Watching movie
- Monitoring and evaluation meeting



FEBRUARY 2018

- Curriculum development work -Romania
- e-Magazine
- Nature trips
- Clip
- Nature games
- Establishing Nature Centers
- Watching movie
- Monitoring and evaluation meeting

MARCH 2018

- Curriculum development
- Nature trips
- Clip
- Nature games
- Botanical Garden
- Watching movie
- Monitoring and evaluation meeting



APRIL 2018

- Nature trips
- Curriculum development
- Clip
- Nature games
- Watching movie
- Monitoring and evaluation meeting

MAY 2018

- Nature trips
- Curriculum development
- Clip
- Nature games
- Watching movie
- Monitoring and evaluation meeting

JUNE 2018

- Nature trips
- Curriculum development
- Nature Games
- Clip
- Monitoring and evaluation meeting

JULY 2018

- Monitoring and evaluation meeting



AUGUST 2018

- Monitoring and evaluation meeting
- Preparing a questionnaire

SEPTEMBER 2018

- Curriculum Development-Portugal
- Nature trips
- Clip
- Nature games
- Material development
- Monitoring and evaluation meeting

OCTOBER 2018

- Nature games
- Material and curriculum development
- Watching movie
- Family Information Meeting
- Monitoring and evaluation meeting



NOVEMBER 2018

- Family Education-Estonia
- Nature trips
- Clip
- Nature games
- Material and curriculum development
- Watching movie
- Monitoring and evaluation meeting

DECEMBER 2018

- Brochure
- Radio and television program
- Material and curriculum development
- Nature games
- Family Education
- Watching movie
- Monitoring and evaluation meeting



JANUARY 2019

- Nature trips
- Clip
- Nature games
- Material and curriculum development
- Family Education
- Watching movie
- Monitoring and evaluation meeting

FEBRUARY 2019

- Developing Nature Games-Macedonia
- Nature trips
- Clip
- Curriculum and material development
- Family Education
- Watching movie
- Monitoring and evaluation meeting



MARCH 2019

- Brochure
- Radio and television program
- Watching movie
- Nature games
- Clip
- Material and curriculum development
- Family Education
- Monitoring and evaluation meeting

APRIL 2019

- Nature trips
- Clip work
- Family Education
- Fashion Show
- Nature games
- Material and curriculum development
- Watching movie
- Monitoring and evaluation meeting



MAY 2019

- Festivals
- Brochure
- Watching movie
- Family Education
- Material and curriculum development
- Radio and television program
- Nature games
- Clip
- Survey (Final Test)
- Monitoring and evaluation meeting

JUNE 2019

- Event pool - Turkey
- eTwinning Project
- Nature trips
- Family Education
- Exhibition
- Clip
- Nature games
- Monitoring and evaluation meeting

JULY 2019 • Monitoring and Evaluation Meeting

AUGUST 2019 • Dissemination activities • Final report work



Please provide detailed information about the project activities that you will carry out with the support of the grant requested under the item "Project Management and Implementation".

1. Activities to be financed during the implementation of the project;

- Seminar work
- Insects, worms and ant aquariums
- Exhibition materials
- Preparation, duplication and distribution of clips
- e-Magazine creation work
- Animal costumes to be used on the fashion show
- Brochures
- Nature trip service charges



Please describe the methodology you intend to apply in your project.

Methodology to be followed in the project;

1. Creation of project management team
2. To set up the necessary teams for the project management team to realize the project objectives and to distribute the tasks
3. Giving the required information to the "Project Execution Team", "Project Dissemination Team" and "Project Monitoring and Evaluation Team"
4. Providing necessary training on budget, time and meeting management to the teams in order to carry out the project on time and budget,
5. Monthly planning and implementation of the work to be carried out during the project
6. Creation and monitoring of project budget
7. Project risk planning and monitoring
8. Project communication management planning
9. Implementation and monitoring of project process implementation phases
10. Monitoring and evaluating the monthly activities of the project activities
11. Monitoring and evaluation of project outputs
12. Monitoring and evaluation of project dissemination activities



Please describe the methodology you intend to apply in your project.

Project implementation steps;

1. Start the project
2. Creating project teams
3. Designing and planning project activities
4. Implementing the project
5. Monitoring and evaluation of the project
6. Extending the project

Project implementation methods:

1. Theoretical training;
- Seminar work
 - Family education
 - Curriculum education



Please describe the methodology you intend to apply in your project.

2. Practical trainings;

- Kid games
- Nature trips
- Exhibition
- Fashion show
- Game festival
- Botanical garden
- Material development
- Curriculum study
- Aquarium activities

Number of transnational meetings and participants;

- Opening meeting (NOVEMBER 2017 TURKEY 2 PEOPLE)
- Break-out meeting (SEPTEMBER 2018 MACEDONIA 2 PEOPLE)
- Final meeting (JUNE 2019 ESTONIA 2 PEOPLE)



Please describe the methodology you intend to apply in your project.

The place, date and number of international mobility to be carried out under the project;

- 1st Mobility (FEBRUARY 2018 ROMANIA 4 PEOPLE)
- 2. Mobility (SEPTEMBER 2018 PORTUGAL 4 PEOPLE)
- 3. Mobility (NOVEMBER 2018 ESTONIA 4 PEOPLE)
- 4th Mobility (FEBRUARY 2019 MACEDONIA 4 PEOPLE)
- 5. Mobility (MAY 2019 TURKEY 4 PEOPLE)

Project stakeholders;

- Universities
- Municipalities
- Forestry Directorates



Please describe the methodology you intend to apply in your project.



Products, results of the project;

- Curriculum study on nature games: Curriculum work will be conducted by all partners, under Romania's leadership.
- The activity pool with the lesson plans and practice examples will be realized through the work of all partners under the leadership of Turkey.
- eTwinning project: coordinated by Turkey, with the participation of all partners.
- Material Development: will take place in the Presidency of Portugal, with the participation of all partners.
- Nature Games Development: Macedonia's leadership, with the participation of all partners.
- Botanical garden: A botanical garden will be created to give children responsibility for nature consciousness. The care will belong to the children. Each school will do it in its own right.

Please describe the methodology you intend to apply in your project.

- Nature centers: will be installed in both the classroom and the school grounds to support classroom-related education about nature. Children will play in these centers and the updating of these centers will belong to teachers and students.
- Nature games festival: In May 2019, each school will host a nature festival in its own right. In a natural setting, all publicly exposed 5.6-year-olds will exhibit their developed nature games.
- Exhibition: The art activities performed by the children in the nature center and examples of material developed by the teachers will be displayed.
- Fashion Show: Students dressed in animal costumes make fashion shows in busy shopping centers, attracting people's attention to nature. In this event, each partner is targeted to distribute a thousand brochures.
- e-magazine: will be prepared with the participation of partner countries under Romania's leadership. Project activities will be shared and used for dissemination purposes.



Transnational project meetings: how often do you plan to meet, who will participate in those meetings, where will it take place and what will be the goal?

Three international meetings will be held under the project. Two people (project coordinator and one teacher) will attend each meeting . These meetings will last 2 days.

1. Opening Meeting (NOVEMBER 2017 TURKEY): This meeting will be held for the purpose of meeting partners and starting project works.

- Meeting of project partners
- Determination of the 24-month plan for the work to be done
- Making budget, time and meeting management in the project, connecting the decisions to a work program
- Performing related studies on transnational actors



2. Interim Meeting (SEPTEMBER 2018 MACEDONIA): The evaluation of the work done at the first meeting and the decision of the future work of the project to be concluded with a view to reconciliation.

The following activities will be held at this meeting;

- Assessment of studies conducted until September 2018
- Retrospective review of future work
- Making interim reports
- Evaluation of monitoring and evaluation activities



3. Final Meeting (JUNE 2019 ESTONIA): The project will be held for evaluation of the work done until June 2019 and final report. The following activities will be held at this meeting;

- evaluation of monitoring and evaluation studies
- Programming of dissemination activities
- evaluation of project results
- The scope and subject of e-Twinning project will be prepared



How will you communicate and cooperate with your partners?

We were acquainted with our partners through eTwinning Live and shared our knowledge about the subject during the process of writing the project and included the needs of the nature education in the project. During the project, the activity results will be reported and shared among the partners in accordance with the project. These shares will be made via mail, facebook and whatsapp. When necessary, communication and sharing will be provided by using telephone and teleconferencing methods.

Collaboration studies will be made with the partners and the project activities will be realized on time. For this purpose;

1. Each partner creates project teams on their own

- Project Execution Team
- Project Extension Team
- Project Monitoring and Evaluation Team
- Project Budget Team
- Project Timing and Planning Team



2. Sharing the annual work plan of the project with the partners and monitoring the applications

3. Making and sharing monitoring and evaluation activities every month so that partners can cooperate and communicate with each other

What are your plans for handling risks which could happen during the project (e.g. delays, budget, conflicts, etc.)?

Possible risks in the project;

- Having delays
- Overcoming the budget
- Weather forecast
- Incomplete defects in the product / service (the need is not fully defined)
- Difficulty in operating the project product
- The expected performance of the project product
- Aquariums established within the scope of the project will die in a short time
- Other schools and institutions may not provide sufficient participation in the project during dissemination efforts
- Our key stakeholders disrupt their duties
- Project transnational mobilization and floods, earthquakes or any disaster in the country to be visited at meetings



Proposal of solution of possible risks;

The project team will be responsible for monitoring and evaluating the potential risks and for generating the solution. The project monitoring and evaluation team meets each month and takes necessary measures to ensure that the project is carried out appropriately for the purpose. Unrealized activities due to possible risks will be included and realized in the next month's plan.

- Most of the project activities are activities that take place outside in the natural environment. Since Mersin is rainy in winter, events that can not be done will be included and implemented in the next month's schedule.
- In the event of a risk of exceeding the budget, the project monitoring and evaluation team will re-evaluate the project budget and plan the activities again.
- In the project, the project will be revised and shared with the partners where it is necessary to remove the risk that the needs are not fully defined.
- If there is a difficulty in operating the project product, an alternative product equivalent to that product will be introduced.
- Necessary care and treatment will be performed in order to allow the aquariums in the scope of the project not to die in a short time.
- Project work will be sent to schools' mail boxes, mail addresses if there is not enough participation in dissemination activities.
- In the event of any unforeseen event, the transnational meeting will be adjourned or take place with the appropriate partner.
- If our key stakeholders disrupt their duties, activities will be carried out with alternative institutions.



How will the monitoring of the project activities be carried out and by whom?

The "Monitoring and Evaluation Team" will be composed of a teacher who participates in the project mobility, a teacher who does not participate in project mobility, an independent kindergarten teacher and a University academician. Every partner will have a team like that.



Participants will be responsible to the Monitoring and Evaluation Team to prepare a daily report on the trainings they attend. By evaluating the results of the prepared reports, the project will be published on the school web pages as a single report. According to the report results, class activities will be planned and implemented. Interim and final reports will also be the responsibility of the monitoring and evaluation team.



The "Monitoring and Evaluation Team" will file all kinds of documents, exam, booklet, and feedback for use after mobility. The "Monitoring and Evaluation Team" will meet every month to ensure that the work is carried out in line with the project objectives.

How will the monitoring of the project activities be carried out and by whom?

With the Project Monitoring and Evaluation Team work;

- Facilitate the emergence of new ideas about the subject
- To spread the project and to share common responsibility
- Facilitate broad acceptance of new ideas
- Making the project easier to disseminate
- Ensuring that risks are minimized during the implementation of the project
- To motivate project members
- To keep the school and project web pages up-to-date and to report the number of page visitors in order to ensure that all kindergarten teachers, pupils and parents have access to the project



How will the monitoring of the project activities be carried out and by whom?

- Pre-test and post-test results should be robotized by providing 1,552 kindergarten students, 3,104 parents and 73 tutorials before and after the project, which will be prepared with the help of a nearest university academist and a psychologist.
- Regular gathering of the team every month in order to carry out the activities regularly and reporting of the work done,
- All work done at the end of the project is turned into a joint report and the results are published on the school web pages
- monthly monitoring and reporting of parental observations regarding changes in children after the project has been implemented
- Sharing the project outcome report in local press and visual media
- The results of the report are aimed to be shared at e-Twinning Turkey and e-Twinning Live.



How will you assess the success of your project?

The overall success of the project will be assessed as follows;

1. Realization of the targets of the project
2. Realization of expected products and outputs as a result of the project
3. Completion of the project on time
4. Procurement of the budget appropriately
5. Realization of project publishing activities as planned
6. Realization of project planned activities in accordance with objectives
7. To reach the number of beneficiaries who are directly or indirectly involved in the project activities



Each activity in the project serves the purposes of the project. The success of each activity in the project will be measured as follows;

- Seminar work: The nearest university seminar will be requested for literature work on nature games. The response of the university to our request and the number of participants will be considered as the success of our activity.
- Insects, worms and ant aquariums: 1,552 students and 73 teachers are expected to take responsibility in these aquariums. The number of people to serve in these aquariums will be counted as a success of our project.
- Exhibition: Art and material studies of our students will be exhibited publicly. The exhibition is expected to include 1,552 students, 3,104 parents and 73 teachers. The number of exhibitors will show the success of our event.

How will you assess the success of your project?

- e-Magazine: 1,552 students, 3,104 parents and 73 teachers are expected to participate in e-journal activities. The number of clicks on the e-magazine will show the success of our activity.
- eTwinning: Independent kindergartens in the center where the e-Twinning project will be organized with partner institutions will be included in this project. In this sense, the target group of the project is aimed to reach 100 teachers together with 73 teachers. The number of participants to the project will show the success of the project.
- Fashion show: it will be held at the big shopping mall in the center where the schools are located. 1,552 students, 3,104 parents and 73 teachers are expected to participate in the festival. The number of participants in the event will be considered as the success of our event.
- Nature Tours: 1,552 students, 3,104 parents and 73 teachers are expected to attend nature trips. Independent kindergartens in the center where the school is located will also be invited to nature trips. The number of participants in the event will be considered a success of our event.
- Documentary and film screening: "Rush Hour" and "Red Worms" will be shown 1,532 students. These films are sent to the independent nursery school in the center where the school is located, aiming to reach more people. The number of films watched will be considered a success.
- Nature Games Festival: 1,552 students, 3,104 parents and 73 teachers are expected to attend the festival. The number of participants to the festival will be considered as the success of the project.



How will you assess the success of your project?

- Radio and television program: The success of your event will be counted as 3 programs in each channel, the most watched and listened to by the partner.
- Activity Pool: We are aiming to reach all kindergarten teachers in the center where schools are located by publishing curriculum studies and course activity plans about nature games, school and project web page. Entry to the event pool and the number of downloads will be considered a success of our event.
- Nature Centers: 1,552 students and 73 teachers are expected to participate in nature centers built in classrooms and horticulture. Kindergartens in the centers where the school is located will also be invited and more people will be able to see it. The number of participants in this event will be considered a success of our event.
- Curriculum development: It is planned to prepare nature activities as well as curriculum work according to these activities to form an activity pool. Each partner will have a total of 400 event plans, including 80 event plans. Our success in reaching this number will be assumed as a success.
- Material development: A total of 400 materials are planned to be developed, including 80 material samples for each partner. The achievement of this number will be assumed as a success.

Also in general;

- Behavioral changes in children, teachers and parents
- Teachers begin to use materials, games and curriculum examples developed
- To make learning methods by students, by living, to be used in all areas of education will be assumed as a success.

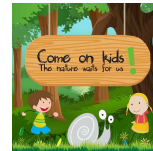


If relevant for your project, do you plan to use Erasmus+ online platforms (e.g. EPALE, School Education Gateway, eTwinning) for the preparation, implementation and/or follow-up of your project?

As a result of the project, teachers' good practices and competences will be published on the School Education Gateway platform and shared on an international scale. It is planned that best practices related to our subject, shared on the School Education Gateway platform, will be transferred to partner schools and included in the strategic and school development plan.



After the project is over, the eTwinning project will be prepared together with the partner schools. Thus, both the results of the project will be disseminated and the results of the project will be transformed into a new project and cooperation will continue with the partners.



As a result of the project, teachers' good practices and competences will be published on EPALE platform and shared on an international scale. It is planned that good examples related to the topic shared on EPALE platform will be transferred to schools and included in the strategic and school development plan .

Do you plan to include transnational learning, teaching or training activities in your project? Yes

What is the added value of these learning, teaching or training activities (including long-term activities) with regards to the achievement of the project objectives?

Activities that add value to the project;

- Developing Nature Games: Pre-school children's learning by doing, living, supports the development of more lasting behaviors in children. The game is the fastest learning method for young children. Throughout the project, each partner school is expected to develop 80 games. A total of 400 nature games will be developed throughout the project. In children; To decrease the level of stress caused by today's conditions, to improve physical health, to increase more creativity and concentration; There is a need for games that will be played in the nature that will promote more attractive, effective and creativity for the child. In particular, games that awaken children's curiosity are important for keeping the child away from closed areas, television and computers. It also helps children understand their responsibilities towards nature.



- **Family Education Work:** Nature and environment awareness is a training that should be given at a young age. It is not enough for this education to be given only in schools. Particularly support in the family environment will support more permanent behaviors in children. Besides, it is envisaged that siblings who are not our students will indirectly benefit from the project. These workshops will take place in cooperation with their teachers, academics from universities, experts from forestry and municipalities, psychologists and health professionals in hospitals and schools. Family education is very important in terms of giving and supporting permanent behaviors in children.
- **Material Development:** It will be done with the contributions of the nearest university to the center where the school is located. In order to create nature awareness in children, it is envisaged to develop 80 materials for each partner within the scope of the project. At the end of the project, a total of 400 materials are expected to be studied. These materials will support activities related to nature and environmental awareness, especially in the classroom. Especially pre-school children's literacy skills increase the need for visual materials. It is very important to achieve the goals of the project.
- **Curriculum Development:** As there is not much activity in our school curriculum related to nature and environmental awareness training, it is foreseen that the curriculum work related to nature education should be done within the scope of the project. Curriculum development work will be developed with support from the nearest universities. This work is important in terms of project activity and its results to benefit future generations.

- e-magazine: will be held in order to share and disseminate project activities. It is important to reach the results and products of the project, to reach the activities and to update nature after the end of the project.
- Creating Event Pools: The event pool consists of backup alternate events that are currently pending to implement at any time. These activities will consist of universal value-of-effect products, lesson plans, material exercises to be implemented all over the world. The event pool is important in terms of collective extension of the results of the project and the sustainability of the project.
- eTwinning project: dissemination of project results; Local, regional, national and international platform; It is very important to cooperate with the project partners, to find new partners and to support the sustainability of the project by transforming the project results into a new project.

Transnational activities related to these events will be as follows;

1. MOBILITY (FEBRUARY 2018 ROMANIA)

- Determination of subjects to be put into curriculum related to nature and environment consciousness, implementation of curriculum integration studies of subjects
- Workshop work on curriculum development
- Development of e-magazine
- more effective use of e-journal activities for dissemination and sharing activities



2. MOBILITY (SEPTEMBER 2018 PORTUGAL)

- Examination of existing materials
- Presentation of developed material samples
- Creation of material samples that partners will develop together
- Do sample work with material samples

3. MOBILITY (NOVEMBER 2018 ESTONIA)

- Making sample presentations from effective family education studies done in the world
- Theoretical and practical example of a family education work related to nature and environment education

4. MOBILITY (FEBRUARY 2019 MACEDONIA)

- Literature study on nature games and environmental awareness
- Determination of activities related to nature and environment consciousness in pre-school education
- Integrating nature games into nature development and environmental awareness curriculum development activities
- Presentation of enhanced example of nature games



5. MOBILITY (MAY 2019 TURKEY)

- Identification of work areas to be collected in the event pool
- Workshop on the event pool
- Preparing e-Twinning project



How will you select, prepare and support participants and ensure their safety? Please describe the practical arrangements including training, teaching or learning agreements, if applicable.

A project request form has been prepared to select participants to benefit from the project. This form will be implemented by a teacher, assistant principal, and a teacher who does not participate in project preparation. This form contains 20 project-related criteria. For each activity, 4 primary and 2 secondary teachers with these criteria and the highest score will be selected as project beneficiaries.

Project Request Form criteria:

- Participating in KA2 project meetings (5 points)
- KA2 To participate in project writing activities (10 points)
- KA2 Participation in joint finding activities in project studies (10 points)
- to carry out a project (10 points)
- actively working on eTwinning national and inter national projects (10 points)
- Having a national and national quality award on the eTwinning platform (5 points)
- Participating in project related workshops in central and local seminars opened during the year (5 points)
- To have completed any graduate program (5 points)
- Trained by national agencies or regional project agencies (5 points)
- Having a Europass CV (5 points)
- To be in the school administrative staff line within the scope of the projects (5 points)
- To work or develop projects in line with the objectives of the school strategic plan (5 points)
- To cooperate with institutions and organizations in the dissemination of our school projects (5 points)
- Being a head teacher or a specialist teacher (5 points)
- Knowing English at A1 level (5 points)
- Knowing English at A2 level (5 points)

Preparations of participants;

For the project to be carried out in accordance with its objectives, teams will be formed by distributing tasks among the participants before the mobility begins. Project Execution Team, Project Dissemination Team and Project Monitoring and Evaluation Team will be established. In order to strengthen project management, teams responsible for project time and budget will also be established. In the project, attendance training will be provided by requesting support from the related units regarding time, meeting and budget management.

The project executive team will make the following preparations for the participants;

- The project executive team conducts a meeting and the task distribution among the team
- Project execution team before the mobility; Participant travel and health insurance
- Signing of the grant contract with the National Agency
- Signing the partnership agreement with the partners
- Teachers who have project experience and who use eTwinning tool in particular can provide information about e-learning for participants
- Participants before the mobility should be asked about the nearest university seminar to receive expert opinion on the subject, and information about the contents of the seminar
- Participants begin the A2 level English language course for language development



In order to recognize the geographical situation, general characteristics, language, religion, customs

- In order to recognize the geographical situation, seasonal characteristics, language, religion, currency, educational structure and cultural characteristics of Turkey, Estonia, Portugal, Macedonia and Romania in order to avoid the troubles caused by differences between cultures, Meeting with participants
- Prepare a file for each of the participants, including the project and partner country information,
- Informing our partner schools about the applications that can be done on the features, needs and attention of institutions
- Participants sign a learning contract with participants in exchange for the risk of not participating in mobility
- To ensure the safety of the participants, care should be taken to ensure that the accommodation is in a central location, close to partner institutions. Before the mobility, it will be provided to be informed about the suitable accommodation centers by talking to the partners. A guide from the host organization will help the visitor participants during the mobility to ensure their safety and comfort.



Please also describe the arrangements for recognition or validation of the learning outcomes of the participants in learning, teaching or training activities. Will your project make use of European instruments like Europass, ECVET, Youthpass, ECTS etc. or any national instruments/certificates?

Europass CV / CV will be used to identify the participants. The Europass mobility document containing the acquired competences and the Europass CV / CV will be processed in the personnel file. It will also be used in future local, regional, national and transnational project work and partnerships.



What is the expected impact on the participants, participating organisations, target groups and other relevant stakeholders?

When the developmental characteristics of pre-school children are taken into consideration, it is seen that this period is the most important life-cycle in acquiring environmental awareness and sensitivity. The target group of our project is our 3, 4 and 5 year old students, teachers and parents. Within the framework of dissemination; the kindergartens in the center where the school is located, the teachers, students, parents and all of the schools that have the pre-school education institution in it.

Expected effect on participants;

- Increasing professional development,
- To learn about Turkey and Europe dimension of nature awareness and environmental awareness activities,
- Providing different perspectives to trainers,
- Developing different materials related to nature and environment consciousness,
- Classroom arrangement appropriate to nature consciousness and environmental awareness,
- Increase the motivation of participants,
- Developing a second language, being a positive model for children in school with social sharing,
- Transferring good practices related to the project to institutions,
- To increase the capacity of cooperation at the international level,



The expected impact of the project on the target population 3, 4 and 5 years;

- Children love nature, learn by discovering their surroundings, spend more time in nature and grow up as happier and successful individuals
- More unique, safe and exploratory walks in nature, playing games, beating young children's insect fob
- To learn the benefits and contributions of underground living creatures to the ecosystem, to be responsible for and contribute to the conservation of natural habitats
- Effective use of the nature center to be created in classrooms
- Students come to a position producing solutions by asking questions about nature by observing in nature
- A higher level of thinking skills is expected to increase.

Impact on the institution;

- Achieving the goals within the strategic plan of the school,
- Work in line with the EU 2020 strategic objectives,
- Enriching the school curriculum,
- KA2 school access to priorities in education,
- To create an organizational culture among the employees, to improve the image and identity of the institution
- It is expected to be among the schools preferred by catching a different perspective in terms of education.



The effects on family members;

- Informing parents about nature education,
- Ensuring the continuity of school-based work at home
- To benefit from the benefits of this project for siblings who are not students of our school
- Velilar's dissemination of this project to their own circles



Expected effects from dissemination activities;

- The transfer of knowledge and skills of teachers who participate in mobility to teachers who do not participate in mobility
- All the teachers of the school have the authority to transfer these knowledge and skills to their students
- Establishing "Nature Centers" in all classes of the school
- Sharing the results of the project with other independent kindergarten and the teachers who have the mother in the project
- Sharing the independent kindergarten in the residential school where the school is located and the teachers and students who have the mother
- Announcement of everyone in the settlement by sharing project results in local newspapers and televisions
- Publishing project results on the web, facebook and social media to disseminate the results
- It is aimed to prepare the eTwinning project and support the project results on national and international platforms.

Expected effects of the project outcomes on the future;

- Begin to use sociability and social learning tools in accordance with the educational goal of children from the young age with the multifaceted interaction foreseen for the education systems of the future
- Today, knowledge and skills education is derived from the monopoly of educational institutions. For this reason, development of "Lifelong Learning" skills starting from the kindergarten in accordance with the understanding of future education
- In nature there is a right ratio between passing time and being happy and successful. The training of individuals who will provide this behavior in the future
- It is aimed to contribute to the agenda of people of all ages about environmental sensitivity.

The effects of the project on stakeholders;

- It is possible that the university transfers the trainings they have done within the scope of the project to the university students and can benefit from the project results.
- Municipalities; When designing green spaces, parks and gardens, they can design spaces and spaces that allow nature games to be played in the city.
- Forestry directorates can set an example for families with their children to create parks and recreation areas where nature walks can be played on weekends.



What is the desired impact of the project at the local, regional, national, European and/or international levels?

Local;

- The nature games developed in the project will be transformed into the "Festival of Traditional Nature Games". Thus, alternative activities will be developed for children to spend time in nature. Traditionally, this program will be held annually to support the upbringing of healthy, friendly generations.
- Within the scope of the project, examples of curriculum related to nature education will be shared among local training workshops, congresses, seminars and meetings so that more teachers can reach these studies.
- Within the scope of the project, with dissemination studies; Nature walks, excursions and observation activities will be supported at school and extracurricular activities. These studies will be shared with the kindergarten and the schools that have the kindergarten in it. They will be invited to school programs to do nature hiking.
- The "good sample workshop" with the contribution of the university on the material samples developed will be open to all kindergarten teachers in the settlement.
- Activities related to the importance of education at the early ages in the country will be included in the school program and the results of the project will be shared with the educational organizations in order to be implemented in other schools.
- The e-journal project related to the project will be supported in terms of the continuity of the project and since it will be open to access, it will contribute positively to the awareness of the nature and the environment of people of all ages living in the settlement where the school is located.
- Our stakeholder institutions will continue to cooperate with universities, municipalities and forestry directorates.

Regional;

- At regional eTwinning meetings; Awareness will be ensured in the participants coming from other schools in the region, which will be introduced by presenting the results and effects of the project. All activities related to the topic will be shared with the participants and the brochures about the project will be distributed.
- By sharing the results and effects of the project on radio and television programs broadcasted locally, it will be possible to reach people of all ages at an early age in the right of nature and environmental awareness.

National;

- Within the scope of the project, more teachers in Turkey, Estonia, Portugal, Macedonia and Romania will be able to reach these workshops by sharing the curriculum examples related to nature education at the national level in the education workshop, congresses, seminars and meetings.
- eTwinning will contribute to the agenda of people of all ages by sharing the project results on the national platform. Teachers using eTwinning tool will be aware of the importance of early-age nature and environmental awareness in pre-primary education institutions. In addition, the project will continue to work as an eTwinning project.

European and / or international levels;

- Good practices between schools in Turkey and Europe regarding nature and environmental awareness will be transferred to schools.
- Dissemination of activities shared among partners about environment and nature awareness, which became a common problem all over the world, supported at the end of the project; Different perspectives and activities on the topic will continue to be developed.

How will you measure the previously mentioned impacts?

The expected effect of the project on the participants will be measured by the following studies;

- The number of 400 nature games developed in the project to be included in the monthly and daily plans of the school
- The number of tutorials related to nature education from international, national, regional and local seminars, courses and conferences of teachers participating in the mobility
- How many excursions and observations about nature and environment are given to the course activities for hiking
- How many family education activities are included in daily and monthly plans regarding nature and environmental awareness
- How many family participation activities are planned in the classroom on daily and monthly plans on nature and environmental awareness
- The extent to which teachers participating in mobility reflect on the group decisions of nature and environmental awareness on the basis of the community in order to transfer the knowledge and skills they acquire to teachers who do not participate in mobility
- How much of the 400 materials developed are used in free and language activities
- How many times the nature centers have been updated and how many activities have been carried out here
- How many children and teachers work in the botanical garden
- How many activity classes are included in the event pool
- In the scope of nature education, how many cooperations of teachers and administrators continue
- How many plants are prepared for nature and environmental awareness



How will you measure the previously mentioned impacts?

Measuring the expected effect of the project on the target population 3, 4 and 5 year old children;

- Number of children spending time in "nature centers", exhibiting work and products
- Number of children engaged in insect, worm and ant aquarium care
- Number of children in the botanical garden

Measuring the effect on the institution;

- Number of targets to which the results of nature and environmental education are included in the school strategic plan
- Number of EU 2020 strategic targets implemented by the project
- Number of events related to nature and environmental education included in the monthly and daily plans to enrich the school curriculum
- Reaching priorities of KA2 school education by the project results
- As the preferred schools, the increase in the number of students



How will you measure the previously mentioned impacts?

Measuring the effect on family members;

- Number of family participation activities in and out of school, nature and environment awareness
- The number of families passing the weekend, time with their children, indoor or outdoor in order to ensure continuity of school work at home

Measuring the expected effects of the dissemination study;

- How many notes of information were sent throughout the year by all the teachers of the partner schools, in order to apply the knowledge and skills related to nature to their students and transfer them to the parents
- The number of nature activities that the teacher suggests for parents and grandparents, weekends, quality time passes with their children
- At the end of the year, the exhibit on nature and environmental awareness, the number of preschool teachers in the settlement
- How many dissemination results of the project are shared with the press
- How many people are following the project dissemination activities on the web, facebook and social media
- To prepare the eTwinning project on nature and environmental awareness and how many preschools in the settlement



How will you measure the previously mentioned impacts?

Measuring the impact of the project on stakeholders;

- Number of university students included in the trainings of the university within the scope of the project
- The number of spaces and spaces the municipalities have designed to play nature games in the city
- The number of parks and recreation areas where the forestry directorates or green office officials can play nature games, along with the children of their families, on weekends, where nature walks can be organized



You are requested to make plans for the dissemination of your project results. Please provide answers to the questions below.

What will be the target groups of your dissemination activities inside and outside your partnership? Please define in particular your target audience(s) at local/regional/national/EU level and motivate your choice.

Within the scope of local dissemination of the project target group are the kindergartens in the center where the school is located, and volunteer teachers in elementary school, middle school and high school who have the kindergarten in their own right. Teachers will be reached via invitations prepared in the name of the project.

- To support nature awareness, "Nature Games Festival" is aimed to be done every year traditionally. The kindergartens in the center where the school is located will participate in the festival. Invitations will be sent electronically to schools.
- Activities related to the importance of early childhood education are included in the school program and the results of the project are shared with all kindergartens. Project results are sent to schools via e-mail.
- Present the results of the project to universities and municipalities so that they can be transformed into a new project and supported locally.

- e-journal work will support the continuity of the project. In this way, it is expected that people of all ages living in the residential area where the school is located will make a positive contribution to the awareness of nature and environment. The e-journal link is sent to electronic mail and independent kindergartens.

Target mass in dissemination of the project to the region; Kindergartens in the settlement center, and volunteer teachers in elementary, middle and high school who have kindergarten in their own right. The target group has been selected in terms of being schools that provide early childhood education. Invitations prepared in the name of the project will be sent to all teachers via mail and electronic mail.

- Volunteer nursery teachers will be included in the project locally as the project results will continue as the eTwinning project. Teachers will be reached using eTwinning tool.
- After the project is over, project results will be shared with all public in radio and television programs within the scope of dissemination.
- As the "Nature Games Festival" will continue traditionally, the schools in the center where the school will be held will be invited every year to the "Nature Games Festival". In this way, the work will be delivered to the schools via electronic mail and electronic invitations, which will be provided in the schools of other schools.

Within the scope of dissemination of the project at national level, target group; Preschools in Turkey, Estonia, Portugal, Macedonia and Romania, and volunteer teachers working in elementary, secondary and high school who have kindergartens in their own right. The target was selected from the standpoint of being schools that provide early childhood education. The target group will be reached via eTwinning, eTwinning live, facebook pages and preschool sites.

- As the project results will continue as the eTwinning project, it is targeted that different national partners will be involved in the project.
- Project results will be presented as "Case Study" at national training congresses. These studies are aimed to support the formation of national policies on nature education in educational institutions.

Within the scope of the dissemination of the project at the international level, Turkey, Estonia, Portugal, Macedonia and Romania are volunteer teachers who are interested in early childhood education in countries with different cultures and climates and early childhood education schools. The target group will be reached through project partners and eTwinning.

- Through the project, good practices in Europe related to nature education will be transferred to our school. Likewise, good practices in Turkey will be transferred to schools in Europe.

- Collaboration between partners on environment and nature awareness, which has become a common problem all over the world, will continue until the project is over. This situation will also support the different studies on nature education and the co-operation of the projects.
- As the project results will continue to be the eTwinning project, it is expected that different international partners will be involved in the project and enrich their work.
- Studies conducted within the scope of the project will be included in school curricula. Curriculum examples will be presented as "Case Studies" in international education congresses within the scope of dissemination. It is aimed that these studies carried out at the international level will provide support to national and international politics related to nature education.



Which activities will you carry out in order to share the results of your project beyond your partnership?

Dissemination activities in the project will be carried out by the "Project Dissemination Team" established by each partner in its own coordination with Turkey. Project experience, language competence, institutional possibilities of schools in Turkey, Estonia, Portugal, Macedonia and Romania have been taken into consideration while the dissemination activities are being planned.

The following activities will be carried out in the dissemination of the project;

- **SEMINAR STUDY:** In order to make children aware of nature and the environment, firstly, teachers need to be educated by the experts of the subject. To carry out the related literary studies and to reach the field knowledge will be carried out through the university in the settlement where the partner institution is located. All independent kindergarten teachers in the settlement center will be included in this study. Since our school in Portugal does not have a university in its settlement, it will make use of the results of the joint seminar.
- **NATURAL GAMES:** Pre-school age children learn by doing, living, supporting the development of more permanent behaviors in children. The game is the fastest learning method for young children. For this purpose, after the seminar given to the teachers by the university, activities for the development of nature games will be done. The nature games developed by the teachers will be publicly held as "Nature Games Festival" with participation of the schools in the region.

Which activities will you carry out in order to share the results of your project beyond your partnership?

- **FAMILY EDUCATION STUDY:** Supporting the awareness of nature and the environment in the family environment at a young age will support more permanent behaviors in children. During the project, 8 family education activities will be done. These studies will be carried out by calling our school teachers, academicians from universities, the Forestry Directorate, municipalities, experts from the hospital. The results of these workshops will be kept open on the internet for teachers of parents and partners in the settlement center. Partners may include other stakeholders involved in nature and environmental education in the project, according to the diversity of local governments.
- **MATERIAL DEVELOPMENT:** Material development training will be conducted through the universities in the residence. In order to create nature awareness in children, the project envisages the development of 400 materials. These materials will be invited to all kindergartens in the settlement center through an exhibition study. Portugal will expand using the results of the study of partner schools.
- **CURRICULUM DEVELOPMENT:** Curriculum development education on nature and environmental awareness will continue through universities. Course plans, activity examples and developed games of nature games, environmental and nature awareness activities including the curriculum will be kept open on the internet under the name of "Activity Pool". We have a non-university partner school in the residential center, Portugal will benefit from the partners' activity pool.
- **NATURE TOURS:** Nature trips will include kindergartens in the center for expansion.
- **NATURE CENTERS:** Within the scope of the project, the center will be open to the kindergarten teachers.

Who will be responsible for the dissemination activities within your partnership and which specific expertise do they have in this area? What resources will you make available to allow for the proper implementation of your dissemination plans?

The project dissemination efforts will be carried out by the "Project Dissemination Team". They will have a "Project Dissemination Team" in their own right. However, Turkey will provide coordination among the partners on dissemination activities. Dissemination activities have been planned considering the project experience, language competence of the partners and the facilities of the institution. Dissemination activities will support the continuation of cooperation between partners, so that the distribution of the tasks will support the cooperation of partners in a more planned way.

Our partner schools in Portugal, Estonia and Romania and Macedonia have enough knowledge and experience to carry out a project. It will also promote positive communication and cooperation with institutions and individuals in Europe in terms of language competence. Our school in Estonia has been carrying out the project named "TOGETHER BETTER - JOIN US" by Erasmus KA2 since 2015. He also conducts eTwinning projects in Estonia. The projects "FLIP CLASSROOM FOR PRESCHOOL" in 2015 and "PRESCHOOL'S WALK THROUGH THE AUTUMNAL NATURE" in 2016, both of which are joint projects of our schools in Turkey and Estonia, received European quality awards. This partnership will include Romania, Portugal and Macedonia, and e-Twinning projects will ensure that project results are disseminated internationally.

Romania has never run a project. The partner school in Romania has a high level of computer experience. Through this experience, it will bring its e-journal work to Europe and support it in different countries.

Since 2016, Macedonia has been carrying out the project ERASMUS PLAS KA2 "LET'S CELEBRATE TOGETHER". Our school, which is very good at nature education activities, will support the developed nature plays at local, regional, national and international level.

In Portugal within the Comenius program in 2013, "AGRUPAMENTO DE ESCOLAS JOSE SANCHES E SAO VICENTO DE BEIRA" project was carried out. The same project has been carried out under ERASMUS PLAS KA2 since 2016. Our partner has been working on local education related to nature education. These studies will be disseminated through project and partnership studies at regional, national and international levels.

The Erasmus + KA2 program will allocate a share of the fund paid to the institution so that dissemination efforts can be carried out more healthily. The grant money will be spent both for the realization of the project activities and for the dissemination efforts. In addition, in the event of disability, the support will be requested from the university, municipal and forestry directorates of our stakeholders. This support will be provided in the form of submitting service instead of financial aid. School-family associations established within the schools will also support their work with charitable and parental contributions. In addition, support will be sought from institutions providing fund to educational institutions.

Erasmus+ has an open access requirement for all materials developed through its projects. If your project is producing intellectual outputs/ tangible deliverables, please describe how you intend to ensure free access for the public to a digital form of this material. If you intend to put any limitation on the use of the open licence, please specify the reasons, extent and nature of this limitation.

The products and outputs expected to be realized in the project will be made accessible to everyone according to the expansion plan. These products and outputs;

- Seminar work: It is going to be done by the universities in order to carry out related literary studies and to reach the field information. The results of the seminar will be reported and shared on the project and school websites, eTwinning and the project facebook page which will be shared with the partners.
- Bugs, worms and ant aquariums: These aquariums will be made available to all kindergarten teachers locally. Work on insects, worms and ant aquariums will be shared with partners and published on eTwinning and project facebook pages of projects and schools.
- Exhibition: art activities and material works of the students will be displayed to the public in the scope of the project. Exhibit participation information and related images will be shared with partners and will be published on eTwinning and project facebook pages of projects and schools.
- Clip: Videos will be taken on nature trips and will be shared as a clip with partners. The clips will be posted on the project and school websites, eTwinning and the project facebook page.

- e-Magazine: Project works will be published in e-magazine. The e-magazine will also be open to the public for the purpose of dissemination of the project.
- eTwinning: Partner schools will disseminate project results using eTwinning. The eTwinning project by partner schools includes all kindergartens in the residential community where the school is located. This project will work and the results will be clear to everyone.
- Fashion show: Students will dress up in bug costumes, make fashion shows in the shopping center and attract people's attention. The results of this work, information on the number of participation will be reported and shared with partners, will be published on eTwinning and project facebook pages of project and school websites.
- Nature Photography: Schools will arrange observations and observation trips to the wooded areas in the regions they are in. These trips will be open to the participation of all kindergartens in the settlement where the schools are located.
- Documentary and film Screening: the project partner schools will watch the films 'Rush Wrecks' and 'Red Worms' to their students. The results of this work, information on the number of participation will be reported and shared with partners, will be published on eTwinning and project facebook pages of project and school websites.
- Nature Games Festival: Nature festivals will be organized with the participation of kindergartens in the center. The results of this work, information on the number of participation will be reported and shared with partners, will be published on eTwinning and project facebook pages of project and school websites. In addition, this program will be provided for participation in local written and visual media.

How will you ensure that the project's results will remain available and will be used by others?



Permanent availability of project results will take place with the following activities;

- **FAMILY EDUCATION STUDY:** Supporting the awareness of nature and the environment in the family environment at a young age will support more permanent behaviors in children. Family education is included in the school curriculum; school teachers, universities academicians, Forestry Directorate, municipalities, health institutions, family training studies will be continued after the project is over.
- **MATERIAL DEVELOPMENT:** Since the activities and activities developed in the project related to nature and environment awareness will be included in the curriculum, The materials developed within the scope of the project will be updated and used.
- **CURRICULUM DEVELOPMENT:** Course plans, activity examples and developed games of nature games, environmental and nature awareness activities including the curriculum will be kept open on the internet under the name of "Activity Pool". Non-university partners in the residential center will benefit from the work of partners.
- **NATURE VIEWS:** As nature and environment are included in the school curriculum, nature trips will continue.

- Within the scope of nature friendly schools, the projects related to nature and environment awareness are provided permanently by applying to the "ECO SCHOOLS" and "FOREST SCHOOLS" projects supported by 21 countries in the world.
- NATURE CENTERS: The sanctuary and nature centers in the garden are updated and continue to be used.
- DOCUMENTARY AND FILM TRACKING: Films about nature and environment consciousness continue to be shown to children in the school curriculum framework.
- BOTANIC GARDEN: The botanical garden will be updated and used as a way for children to seek solutions to nature and environmental problems as conscious individuals.
- GOOD SAMPLES WORKSHOP: Good examples of material development work are carried out through the workshop every year, with attendance at kindergartens in the settlement where the school is located.
- E-MAGAZINE: Access will be turned on by updating the project afterwards.
- EVENTS POOL: The activity pool will be open to access by updating the lesson plans of all the activities done within the scope of the project and the curriculum included studies.
- WEB SITE, FACEBOOK PAGE: access to the project will be open for updates by sharing, sharing, and accessing wider amounts of work.
- EXHIBITION: At the exhibitions held at the end of the year, stand stands related to nature and environmental education and exhibitions are displayed.
- eTwinning PROJECT: eTwinning projects continue to work on nature and environment by processing project results.

What are the activities and results that will be maintained after the end of the EU funding, and how will you ensure the resources needed to sustain them?

After the project is finished, the sustainability of the project activities will be realized as follows;

- Seminar and material development work: Curriculum, material and game development studies related to nature and environment awareness are carried out with university cooperation and once a year. The results of these studies are shared with partner schools, which are devoid of universities. Where there is no participation by the university, support is sought from relevant local, regional and national authorities, administrations. Funding for material development work is provided by the school-parent association and educational grant funding agencies.
- Insects, worms, and ant aquariums: without project funding, the continuity of these work, work with parental and philanthropic support of the school.
- Exhibition: Our students' art and material works are held publicly, at the end of the year, at the annual traditional school exhibition, by setting up stands.
- e-Magazine: Since the e-magazine is not a cost-seeking event, it is updated and kept open for access.
- eTwinning: Project costs continue to be provided through school-parent co-operation.



- Fashion show: This event is repeated in different shopping centers every year, while the costumes purchased in European fund are kept.
- Nature Tours: Requesting service from the stakeholder organizations and continuing the nature trips.
- Documentary and film Screening: filming continues in the conference room of our school.
- Nature Games Festival: With the participation of the schools in the region, nature festivals are done traditionally. In the kindergartens where gardens are suitable for renting space, festivals continue to be held in the areas of our stakeholders. Instead of a physical invitation, an electronic invitation is sent to all kindergartens.
- Nature Centers: nature centers created in the classroom and in the garden are updated with the support of the parents and teachers and continue to be used.
- Family Education: Family education activities are continued by incorporating the curriculum.
- Activity Pool: Lesson plans related to curriculum, game and material development related activities are updated and used.



New projects can also be developed to access new funds through local and national channels.

PROJECT SUMMARY

Our project aims to bring healthy and environmentally conscious children in early childhood with the help of nature games. Our target group consists of 1,552 students in our partner schools, 3,104 parents and 73 teachers.

Schools are located in an environment where urbanization is intense. Because of this, children do not have the chance to play in green and open areas. Thus, children who spend most of their time on television and computer, they live adaptation and attention problems at school. This increases the number of disadvantaged children who, are fast-paced and stressed individuals and face failure at an early age.

A large proportion of the age range of 3-6 years characterized by specialists as a game age, comes before school. Especially, it is stated that children who do not play in the open air are tense and unhappy because they can not allocate their energy, which leads to failure. Looking at the development of the child, it is seen that the most important life-cycle of earning environmental consciousness is the early childhood period.



In this sense, the objectives of the Project are;

- To support the children from early childhood so that they can be aware of the environment in which they live and protect them as natural habitats, and to develop them as conscious individuals
- To see activities in different countries related to nature and transfer applications to schools
- Improve curriculum
- Removing children's insect phobia
- Keeping children away from computer, television and indoor areas and bringing them to nature

Develop original games that can be played in nature all over the world in the early childhood



In line with these objectives, the activities to be carried out within the scope of the project; Seminar work aimed at developing materials, curricula and games that support the professional development of the teacher will be given by good workshop colleges. In the classroom, centers, aquariums and botanical garden application areas will be established to support children's environmental and nature education. In natural areas, nature excursions and exploration walks will be held. With fashion show and festival, children will have the opportunity to learn while having fun. Family support work will be done to support these studies at home.

Exhibitor profile in the project;

Participants and key staff; Local, regional, national and international studies with project execution experience, idealism and cooperation.

Methodology of the project;

- Creation of positions, distribution of tasks
- To give education about budget, time and meeting management,
- Monthly planning of activities
- Project risk planning and monitoring

Monitoring of the project process

- Monitoring and evaluation of project outputs
- Monitoring and evaluation of project dissemination activities



Impact and results in the short term;

1. Impacts and consequences on the Participants;

- Material, curriculum development
- Transfer of good practices to schools
- International cooperation development

2. Impacts and outputs on children;

- Loving nature, learning by discovering the environment, more time spent in nature to grow as happy and successful individuals
- Being more authentic, safe walks in nature by defeating insect fob
- Taking responsibility and contributing to the protection of the natural life



3. Impacts and outputs on the institution;

Achieving school strategic plan goals

- Extra development

Achieving the priorities in the field of school education

- To improve organizational culture, organization image and identity among employees

4. Impacts and outputs on the families;

- Informing parents about parental education

- Ensuring the continuity of the work at home

Long-term goals;

1. Expected impact and outputs;

Announcement of the results to the public through the intermediary

Publishing project results on the web, social media

- To support national and international results with e-Twinning project



2. Impacts and outputs on children;

- Loving nature, learning by discovering the environment, more time spent in nature to grow as happy and successful individuals
- Being more authentic, safe walks in nature by defeating insect fob
- Taking responsibility and contributing to the protection of the natural life

3. Impacts and outputs on the institution;

Achieving school strategic plan goals

- AB 2020 working in accordance with strategic objectives
- Extra development

1. Expected impact and outputs;

Announcement of the results to the public through the intermediary

Publishing project results on the web, social media

- To support national and international results with eTwinning project
- The multifaceted interaction foreseen for the education system of the future, social and social learning tools to be used from the young age in accordance with the educational goal of the children
- Development of "Lifelong Learning" skills from the kindergarten
- Contributing to the agenda of people at all ages about environmental sensitivity

