



Co-funded by
the European Union



This work is licensed under the Creative Commons Attribution-NonCommercial 4.0 International License.
To view a copy of this license, visit <http://creativecommons.org/licenses/by-nc/4.0/> or send a letter to Creative Commons, PO Box 1866, Mountain View, CA 94042, USA



GREENER GREEN

A18 Publication of articles, newsletters

January 2024

Funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or the European Education and Culture Executive Agency (EACEA). Neither the European Union nor EACEA can be held responsible for them





GREENER GREEN

NEWSLETTER

GREENER
GREEN

JANUARY

N° 01/ 2023

INSPIRE & SUPPORT SCHOOLS TO CREATE THE
HEALTHIEST & MOST APPEALING LEARNING EXPERIENCE



Co-funded by the
Erasmus+ Programme
of the European Union



| | | |
|---------------|---------------------|---|
| Greener Green | Website | https://greenerschool.eu/ |
| Greener Green | Facebook Account | https://www.facebook.com/GreenerSchool |
| Greener Green | Facebook Front Page | https://www.facebook.com/FB.GreenerSchool |

Greener Green Project

January 2022 to December 2023

Our project aims at installing the values of a greener world from the start: to children as young as 6 years in Primary schools, their teachers, and their families.

The Greener Green project will provide these target groups with an Evaluation and Assessment tool on how “green” their school is, action plans, training, lesson plans for teachers and even a fun platform where very young children can record their green actions, get rewarding praise and motivation to continue!

What is a “green school”? Many definitions have been given but usually they have the following elements in common: protecting the Environment, improving the health and quality of the learning environment, integrating learning opportunities with the built infrastructure, being inclusive and sustainable. Even though there are quite a lot of initiatives regarding green schools or “eco” schools around the globe, the consortium was intrigued by not finding a specific project in the EU that comprises of a digital evaluation tool, a corresponding teachers’ training and a digital platform that ensures the ongoing cooperation and communication of all parties at a school (teachers, staff, pupils and parents), where they can all contribute and assess their green goals and everyday actions.



Co-funded by the
Erasmus+ Programme
of the European Union

The European Commission support for the production of this publication does not constitute an endorsement of the contents which reflects the views only of the authors, and the Commission cannot be held responsible for any use which may be made of the information contained therein.



| | | |
|---------------|---------------------|---|
| Greener Green | Website | https://greenerschool.eu/ |
| Greener Green | Facebook Account | https://www.facebook.com/GreenerSchool |
| Greener Green | Facebook Front Page | https://www.facebook.com/FB.GreenerSchool |

Greener Green project has a duration of 24 months. So far we have developed the project management plan, the quality assurance plan, the evaluation methodology and tools and the dissemination plan. We also have delivered the Design of Methodology for identifying competences and digital skills for the "green" teacher and best practices for a green school. According to this Methodology, all partners have conducted in depth research, which consists of desk research, online surveys and Needs Analysis and Focus Groups presented in National reports per country. Currently we are working on the prepararion of the e-learning course and creating the Greener Green Assessment Tool and the complete platform which also includes the green actions recorded by children.



Consortium visiting Bell-lloc School in Girona





SUSTAINABLE 2 RESOURCES

| | | |
|---------------|---------------------|---|
| Greener Green | Website | https://greenerschool.eu/ |
| Greener Green | Facebook Account | https://www.facebook.com/GreenerSchool |
| Greener Green | Facebook Front Page | https://www.facebook.com/FB.GreenerSchool |

Our TEAM

Blue Room Innovation

Blue room innovation, develops technological solutions that help people and businesses to adapt their behaviors' and business models to the circular economy. Our aim in leading this project is to work further in a "Greener Green Tool" for students and familiarize them with new digital skills for communication and implementing changes. We will use this project as a steppingstone to develop additional tools, content, knowhow and to strengthen international relationships in order to spread the results among citizens, companies and public stakeholders. Blue room envisages a fundamental need to adopt new financial mechanisms and technology transfers to help most of the population adapt to climate change and support human well-being through applicable projects that begin from small changes at an early age.

IDEC

IDEC operates a Training Centre and has been training over 300 primary teachers and organizational trainers per year, for the past 10 years. It also has an extensive network of primary schools that it cooperates with for KA1 mobilities. Through this project, IDEC wishes to enrich its curriculum and courses with training pertaining specifically to the application of Green Deal and ecological principles in the school environment and to strengthen its ties with existing and new partnerships in primary schools of its region and throughout Greece.





| | | |
|---------------|---------------------|---|
| Greener Green | Website | https://greenerschool.eu/ |
| Greener Green | Facebook Account | https://www.facebook.com/GreenerSchool |
| Greener Green | Facebook Front Page | https://www.facebook.com/FB.GreenerSchool |

FAPEL

FAPEL, being Luxembourg's national federation for parents' associations with 3.000 members, has a great need to find new, contemporary open resources and to disperse the green results and principles of the project to the country's primary schools, pupils and their families.

Uliège

Uliège and its Laboratory of Climatology specifically, needs to improve their dissemination of their expertise and knowledge about climate change to the public, starting from the early age of 6-year-old students and their families.

Primary School of Vareia

The Primary School of Vareia in Mytilene, being in a remote area with limited access to training opportunities and learning activities, needs to stay onboard the EU vessel of change and benefit in upskilling its teachers and ameliorating its everyday green practices.

Bell-lloc

The Bell-lloc school in Cataluña in a suburban area with many immigrant pupils, is witnessing newly booming tourism aggravating the natural environment and the agricultural sector that was originally the areas' main activity. The school needs to educate its teachers and children on how to mitigate this challenge by changing practices.





| | | |
|---------------|---------------------|---|
| Greener Green | Website | https://greenerschool.eu/ |
| Greener Green | Facebook Account | https://www.facebook.com/GreenerSchool |
| Greener Green | Facebook Front Page | https://www.facebook.com/FB.GreenerSchool |

Scuola Europea di Varese

The **Scuola Europea di Varese** is already participating in the "Green School" project in cooperation with the local authorities but needs more digital resources to implement its digital and green transaction. We understand that schools must be wired for technology and at the same time, become more sustainable and greener than ever before. Teachers will be provided with an all-inclusive platform which will host the Assessment Tool, the Training programme, the lesson plans and the "Greener Green Tool" for students to upload their green accomplishments and receive positive reinforcement. In that way, teachers and pupils will be familiarized with new digital skills for communication among them and will embrace the values of the Green Deal and a greener Europe. Parents will also be sensitized by the behavioral changes of their children which, in turn, will be transferred to the home and the community environment.



Consortium visiting Bell-lloc School in Girona/Spain





GREEN TRAINING PROGRAMME



The project consortium is a joint venture of 7 European teams. A strategic partnership that brings together a range of complementary skills and experience to develop an innovative concept for a Greener School!

GREENER SCHOOL

The Greener Green project consortium is committed to a green policy for schools in Europe.

We are developing an innovative concept to assess & improve the green status of schools.

we provide a process of recommendations to move towards a greener school.

The project's goal is to inspire & support schools to create the healthiest & most appealing learning experience.

*Quote,
One way to measure the relevance of an educational model is the level of happiness of a child! (Maria Montessori)*

Greener Green | Website | <https://greenerschool.eu/>
Greener Green | Facebook Account | <https://www.facebook.com/GreenerSchool>
Greener Green | Facebook Front Page | <https://www.facebook.com/FB.GreenerSchool>



FAPEL



This project has been funded with support from the European Commission. This publication reflects the views only of the author, and the Commission cannot be held responsible for any use which may be made of the information contained therein.

Newsletter II

Synthesis Report

<https://greenerschool.eu/>

The Greener Green project promotes green values in primary schools through evaluations, action plans, and training for teachers. It offers a fun platform for children to track their green actions and receive rewards. The project aims to enhance teachers' skills, involve students in sustainability efforts, and educate parents about school initiatives.

The program and platform were developed based on the knowledge levels and needs of the target groups. Research conducted before the project revealed varying levels of knowledge and practices related to sustainability and environmental concerns in European primary schools. After doing four national reports and studies, a synthesis report was done which combines provides an overview of the current status of "green practices" and "green education" in different countries, with the hope of fostering cooperation and implementing small attainable actions to support Europe's green priorities and sustainable future.

[See the Report >](#)



Greener Green Partners

Blue Room Innovation (Spain)

IDEC (Greece)

FAPEL (Luxembourg)

Universite de Liege (Belgium)

Col·legi Bell-lloc (Spain)

Scuola Europea di Varese (Italy)

Primary School of Vareia (Greece)



REPORT RESULTS

DIGITAL DEVICES IN SCHOOLS:

In primary schools, computers are the most common mobile devices, but not every classroom has them. Teachers feel the need for additional digital skills training, despite having attended programs. Young primary school students are comfortable using computers and other devices. Teachers and students are interested in using a digital platform to track and evaluate their efforts in making their school "greener."

The research shows that students are concerned about the climate, but they lack knowledge about the environment. Teachers admit they need more knowledge to teach topics like climate change, biodiversity loss, and environmental issues. They also want training on solutions, best practices, and green projects.

SCHOOLS ENVIRONMENT AND RECYCLING

While schools teach about the environment, they often fail to demonstrate tangible actions. Students are interested in learning about the environment and taking steps to save the planet, but they lack reliable information and practical suggestions for collective action. Focus group participants shared ideas and stressed the need for tools to turn these ideas into real-world initiatives, such as green activities and sustainability measures. Also, building alliances between teachers and parents is crucial for promoting best practices at home and in the local community.

Although schools commonly implement recycling, there is less emphasis on other aspects of the circular economy like reuse, responsible consumption, and reparability. This discrepancy may arise from society's focus on recycling. The research also reveals that schools do not effectively communicate the importance of conserving resources like water and energy or adopting an environmentally friendly lifestyle. It is understandable that due to their young age, students may not fully grasp the extent to which their school operates in an eco-friendly manner.





EMPOWERING TEACHERS AND STUDENTS WITH GREENER GREEN

The different surveys and focus groups that were done within this study, showed some important obstacles that teachers encounter to carry out green projects at school. The immense time associated with such a project appears to be the biggest problem. But a lack of training for teachers and a lack of financial means makes it even more difficult. The analysis of the survey responses and focus groups confirmed the usefulness of the Greener Green project. The Greener Green tools can help young people become better equipped to deal with the challenges posed by climate change, and help teachers raise the topic in the classroom in a scientifically sound, engaging and interactive way. This will help to create a culture of sustainability, which increases the knowledge and sensitivity of students, family and teachers in terms of sustainability.

DON'T MISS THE NEXT GREENER GREEN NEWSLETTERS!

Our meeting in Liege, Belgium, was a successful event. We focused on ideas and tools to turn primary schools into eco-friendly places, and we also had the opportunity to visit different sites, such as Ecole Sainte-Véronique.

Greener Green, a strategic partnership that brings together a range of complementary skills and experience to develop an innovative concept for a Greener School. We want teachers, students, and families to be leaders in this change towards a greener planet!

[Read More](#)



Newsletter III

Assessment Tool & E-Learning Platform



<https://greenerschool.eu/>



Choose an Area & discover how Greener Green is your School

 ORGANIZATION AND PARTICIPATION

 ENVIRONMENT (IN & OUTSIDE OF SCHOOL)

 MANAGEMENT

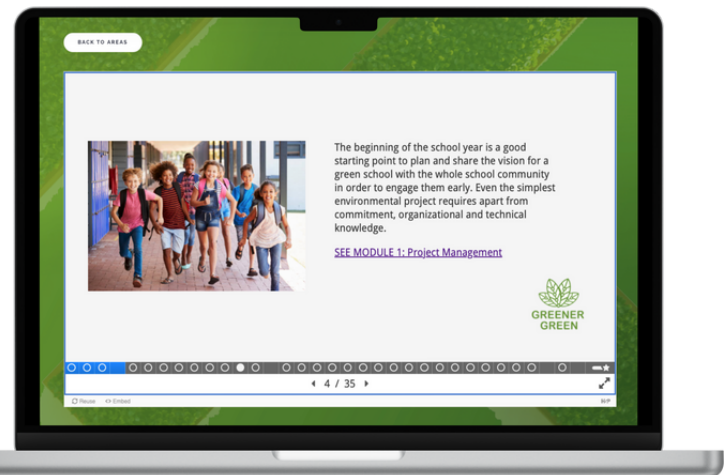
 CURRICULUM

ASSESSMENT TOOL

Greener Green Assessment Tool is a free and open tool that allows educators to assess various aspects of their school's green initiatives, from waste reduction and energy efficiency to biodiversity conservation and eco-friendly curriculum integration.

By using this assessment, teachers can identify strengths and weaknesses in their school's sustainability efforts, enabling them to implement positive changes and cultivate greener habits among students and staff. Moreover, it serves as an educational tool itself, equipping teachers with the knowledge and skills needed to not only assess but also enhance their green practices, ultimately creating a more environmentally responsible school community.

[Access the Tool](#) >



Greener Green Partners

Blue Room Innovation (Spain)

IDEC (Greece)

FAPEL (Luxembourg)

Universite de Liege (Belgium)

Col·legi Bell-Iloc (Spain)

Scuola Europea di Varese (Italy)

Primary School of Vareia (Greece)

HOW IT WORKS?

Choose Your Area

Choose among 4 different areas to assess your school (Organization, Environment, Management, Curriculum)

Area Quizz

In each area you will have a quiz with different short questions, answer according to your school and check how green is your answer. If your answer is green enough, you will earn one star otherwise if your answer is not green enough some tips will appear in order to improve your green actions at school.

Greener Green Modules Suggestions

Among all the questions, in the quiz you will find different recommendations linked to one of the modules developed in the Greener Green E-Learning Course

Final Score

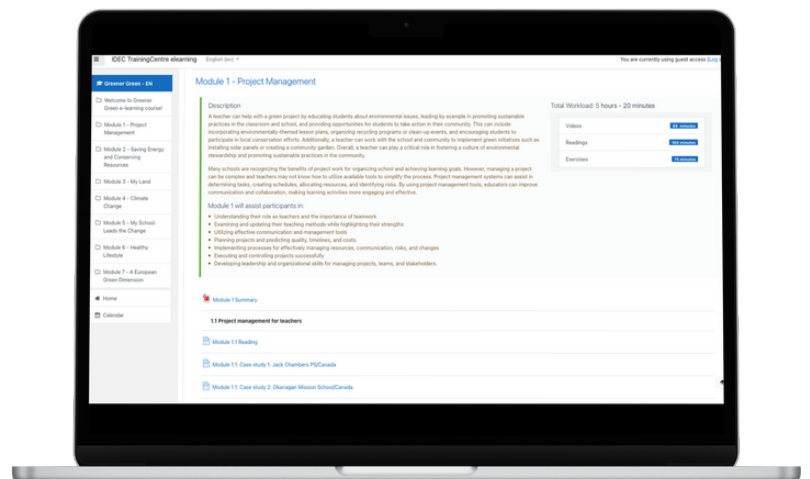
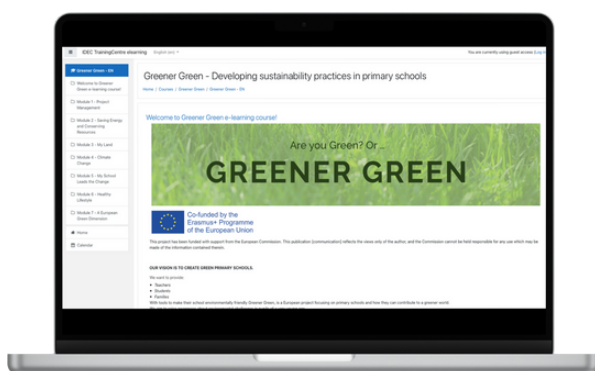
At the end of the quiz you will have your final score and the summary of all the questions and answers, check and re-read all the tips, tricks and complete the E-learning Course to improve your Green Footprint!

E-LEARNING PLATFORM

Greener Green E-Learnin Platform is an online course of 7 modules on good sustainable practices for schools. It aims to teach sustainable and circular habits to teachers and school staff from primary schools.

In each unit you will find an introduction, a summary and the different materials and resources per each sub unit. At the end of each unit you can test yourself with a short quiz and see your results in grades format (correct and wrong answers).

[Access E-Learning](#) >



Newsletter IV



E-Learning Platform Pilot with teachers

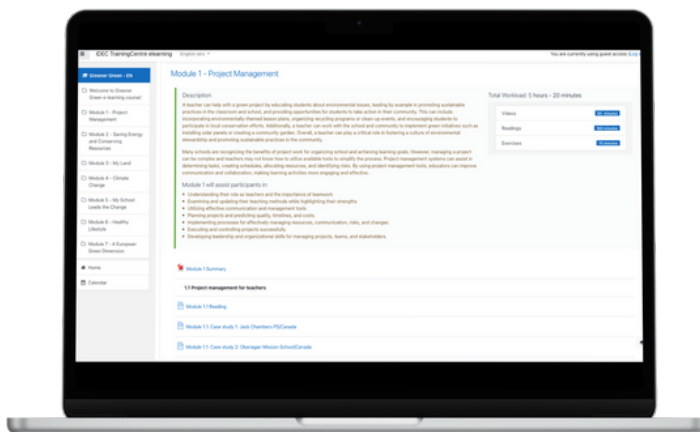
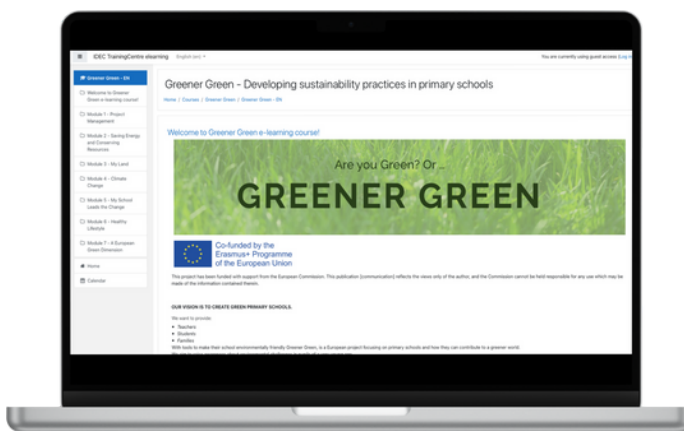
<https://greenerschool.eu/>

ABOUT THE E-LEARNING

The Platform offers a complete course with digital resources Developing Sustainability Practices in Primary Schools for teachers, parents, and students. To be more specific, the E-learning course is both theoretical and practical. It provides teachers and parents with theoretical input on different aspects of sustainability and green practices, while it also includes tests for assess yourself to raise awareness.

The content of this E-learning Course has been delivered by the partners of the consortium by doing deep research on the topics presents and based on the practices that are been carried out in a national and international level.

[Access E-Learning](#) >



PILOT TESTING

The pilot testing implemented by each participating country have targeted teachers. To assess the e-learning platform and its content, teachers have provided structured feedback through an online questionnaire and through discussions during the sessions. Therefore, the number of participants of the info-sessions and the questionnaire are the following:

| | Participants | | |
|----------|--------------|-------|-------|
| Country | Greece | Italy | Spain |
| Teachers | 13 | 12 | 22 |

LUXEMBOURG & BELGIUM PILOTS COMMING SOON!





PILOT DEVELOPMENT

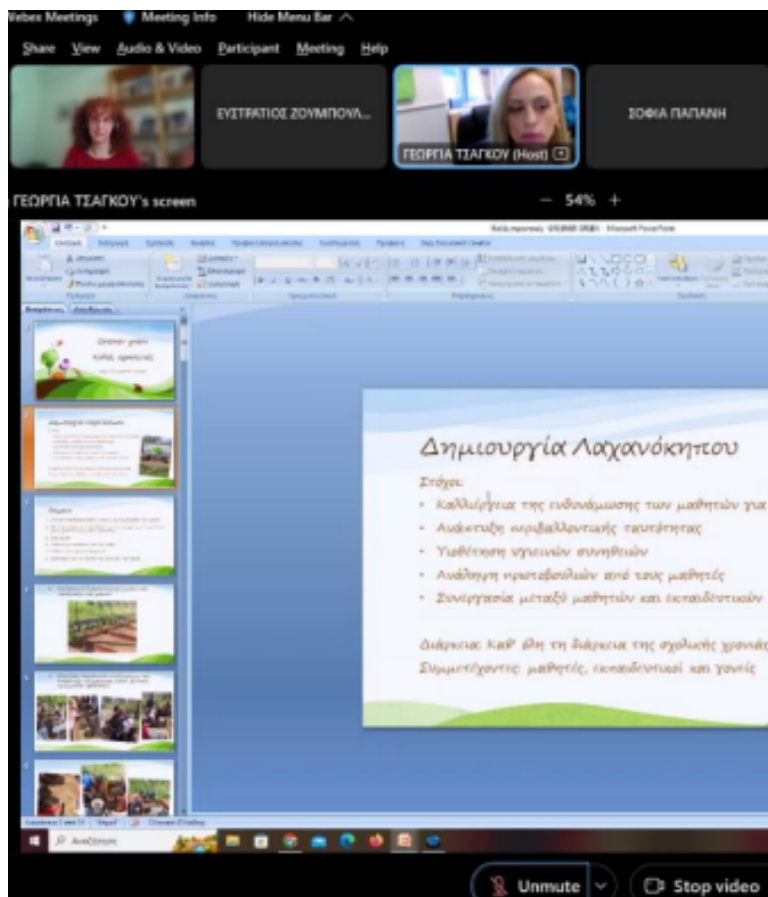
Teachers had the opportunity to participate in online or face-to-face. Each partner decided upon the way in which they preferred to deliver this activity. In total, more than 60 teachers have piloted the e-learning platform and its content.

European School of Varese – Italy

Teachers from Italy have participated in a face-to-face session for the piloting. First, they were engaged with an introduction of the project and its main objectives followed of an explanation on how to use the platform and introducing all the units. After that participants had time to explore the tool and read the content by themselves.

Primary School of Vareia – Greece

Teachers of Primary School of Vareia took part in an online session to pilot the project. Initially, they were introduced to the project and its primary goals. Following this, they received guidance on utilizing the platform and were acquainted with all the units. Participants were given the opportunity to independently explore the tool and review the content through a questionnaire.

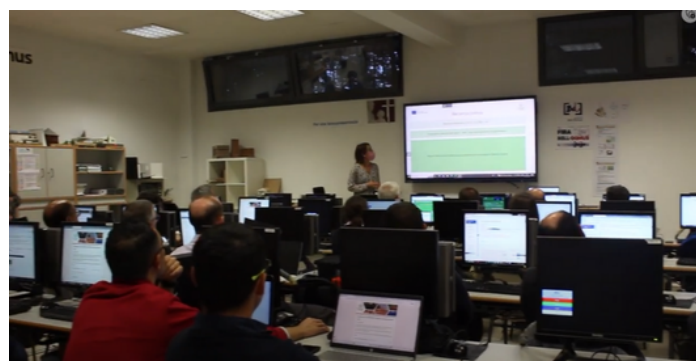
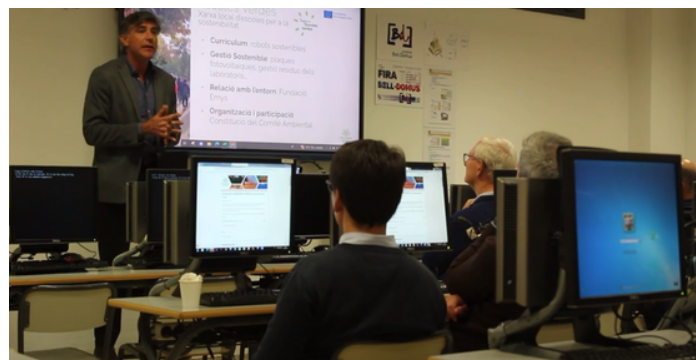


IDEC – Greece

IDEC held their pilot for teachers through an online session. The concept was introduced to the audience and the participants thoroughly explored the e-learning platform during the pilot testing. After the participants fully interacted with the training material, they proceeded to complete a Google Forms Surveys to evaluate the e-learning platform and the content developed.

Blue Room Innovation & Bell-Lloc – Spain

The Spanish partners Blue Room Innovation and Bell-Lloc decided to carry out the pilot testing together in a face-to-face session. The session started with a presentation of the Greener Green project, its objectives and how Bell-Lloc school is working on in Green Initiatives to improve sustainability at school. After that the e-learning platform was presented as well as an overview of the different modules of the course.



Newsletter V

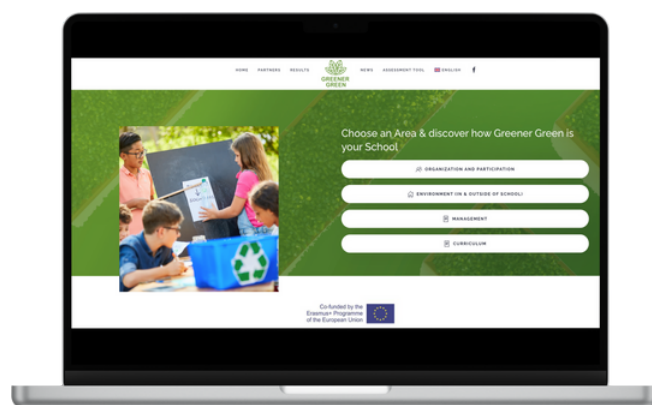
Assessment Pilot with teachers

<https://greenerschool.eu/>

ABOUT THE ASSESSMENT

The Greener Green Assessment Tool that has been developed with the contribution of the consortium. The Assessment Tool offers a complete evaluation on how digital schools are according to different areas.

The tool is addressed for teachers and school staff. The main objective is to increase the level consciousness by evaluating the current situation at school and giving some tips to improve the actions as well as redirect participant to an specific module of the e-learning platform to know and discover different good practices for greener Schools. The evaluation and contents of the Assessment Tool has been delivered by the partners of the consortium by doing research and based on the practices that are been carried out in a national and international level.

[Access the Assessment](#) >

Participants

| Country | Greece | Italy | Spain |
|----------|--------|-------|-------|
| Teachers | 13 | 12 | 22 |

PILOT TESTING

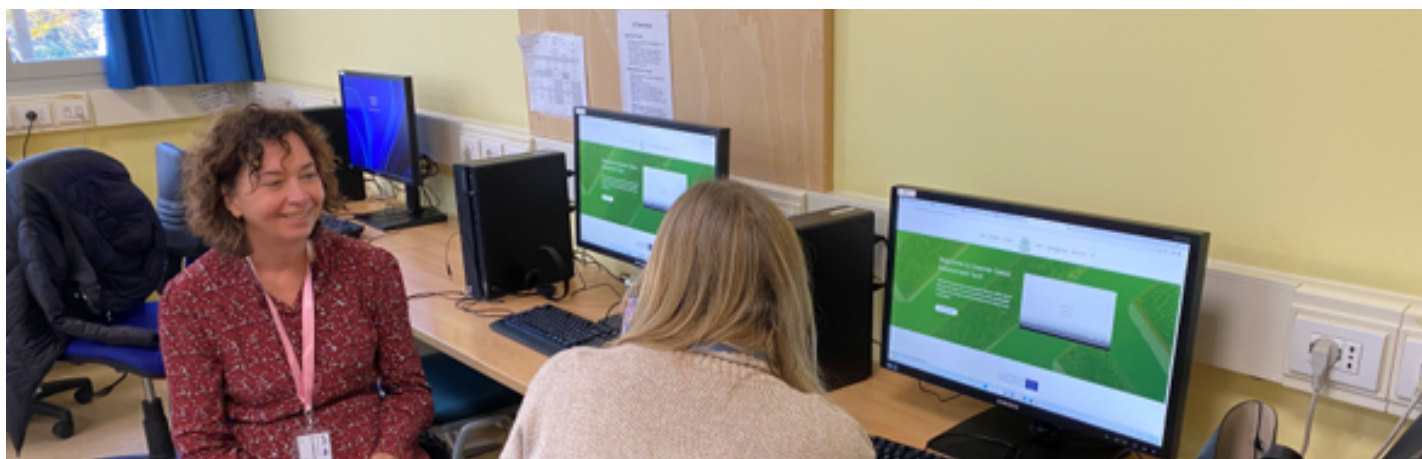
The pilot testing implemented by each participating country have targeted teachers. To assess the assessment tool and its content, teachers have provided structured feedback through an online questionnaire and through discussions during the sessions. Therefore, the number of participants of the info-sessions and the questionnaire are the following:

LUXEMBOURG & BELGIUM PILOTS COMMING SOON!

PILOT DEVELOPMENT

Teachers had the opportunity to participate in online or face-to-face. Each partner decided upon the way in which they preferred to deliver this activity. In total, more than 60 teachers have piloted the e-learning platform and its content.

European School of Varese – Italy



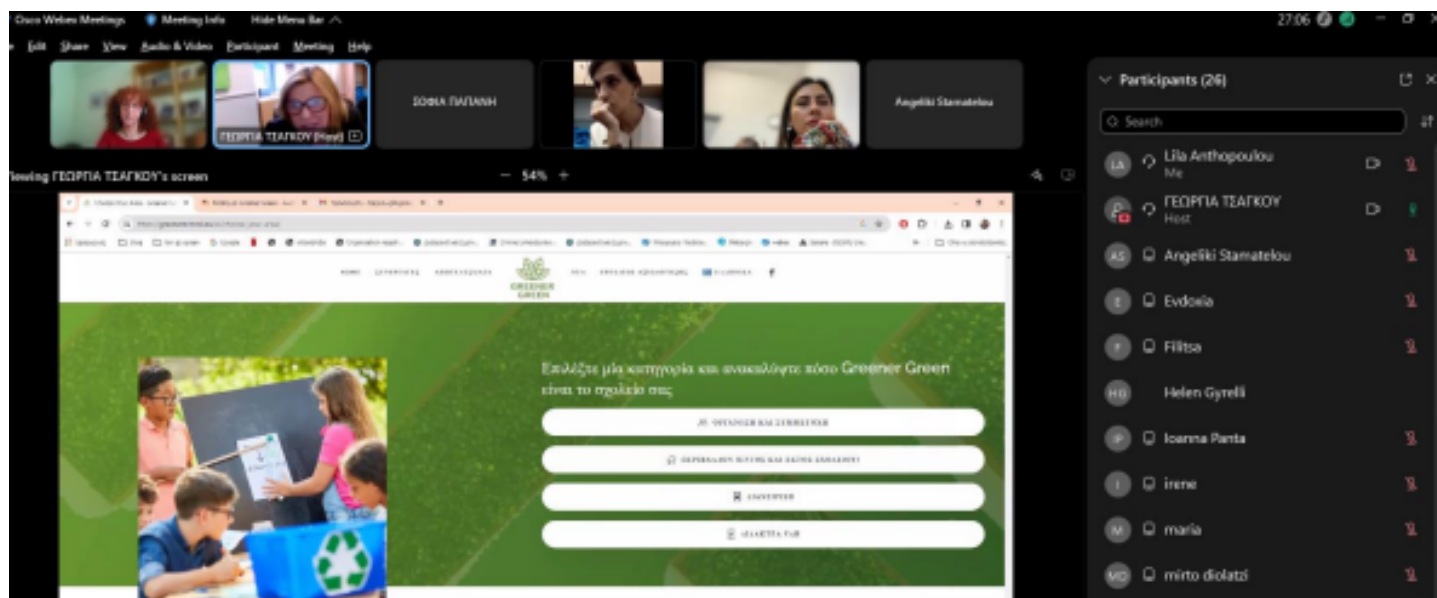
Most participants found it simple to use and visually appealing, but many would prefer to be able to have alternative answers to just yes/no, to remove the automatic comments when a yes/no answer is given (You are on the right track), and to improve the tips so they can give more advice for what to do.

Primary School of Vareia – Greece

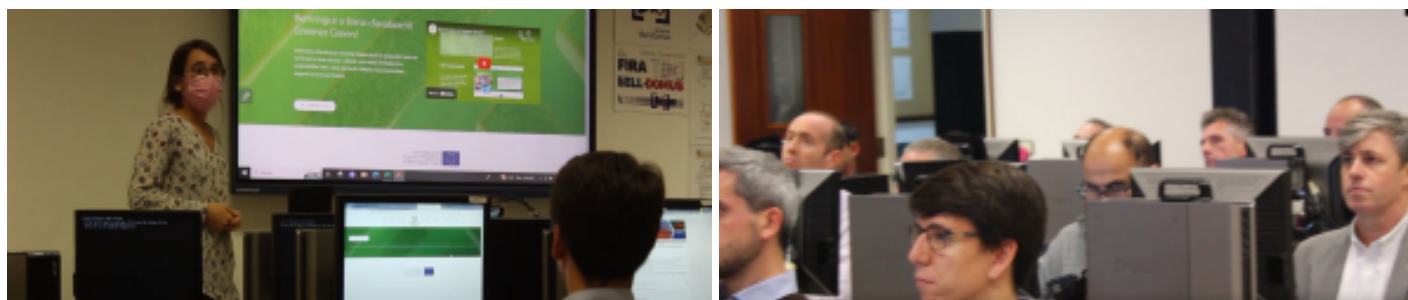
Teachers expressed great satisfaction with the assessment tool. The responses also show that the modules chosen by the project partners were useful and of interest to them. It is also important that they rated it highly in all questions and that they said they would use it in the educational process. The assessment tool can be used in the educational community and especially in schools aiming to become greener and more experiential. In addition, it should be noted that in terms of the technical part, they did not report any problems.

IDEC – Greece

The participants agreed on that the Assessment Tool was easy to use and very user friendly which made for a pleasant experience, despite a few technical issues concerning matters of display.



Blue Room Innovation & Bell-Lloc – Spain



Participants had time to explore and use the platform before answering an evaluation form where they had to assess the tool and its contents. Most participants found it simple to use and visually appealing. However, we could enhance its specificity for each school by including other types of answers. Additionally, some tips for the wrong answer were not clear enough.



SUSTAINABILITY NEWSLETTER

<https://greenergreen.eurscva.eu>



GREENER GREEN

Welcome to our new Greener Green website!

This year the Primary and Materna have been working together with other schools around Europe on an Erasmus+ project called Greener Green.

The aim of Greener Green is to build a digital platform to help all schools evaluate themselves and learn how to make their school more sustainable.

We decided to start working on the project by asking the children and teachers what they thought our school could improve.

Please visit the site to see our projects, we will update more soon!

The children, teachers, parents and Varese community have all been involved in planning different projects to implement, from planting the garden to upcycling clothes and re-labelling the bins.

To showcase the projects, we have created a mini-website where you can view the work the children have made so far.

Each project is planned by the children and teachers together so that everyone contributes to helping to make our school more sustainable.





SUSTAINABILITY NEWSLETTER

<https://greenergreen.eurscva.eu>



GREENER GREEN

I bambini, gli insegnanti, i genitori e la comunità di Varese sono stati tutti coinvolti nella progettazione di diversi progetti da realizzare, dalla piantumazione dell'orto al riciclaggio dei vestiti e alla rietichettatura dei cassonetti.

Per mostrare i progetti, abbiamo creato un mini-sito web in cui è possibile visualizzare il lavoro che i bambini hanno realizzato finora.

Ogni progetto è pianificato dai bambini e dagli insegnanti insieme in modo che tutti contribuiscano a rendere la nostra scuola più sostenibile.

Benvenuti nel nostro nuovo sito Greener Green!

Quest'anno la Primaria e la Materna hanno collaborato con altre scuole in tutta Europa ad un progetto Erasmus+ chiamato Greener Green.

L'obiettivo principale di Greener Green è quello di costruire una piattaforma digitale per aiutare tutte le scuole a valutare se stesse e imparare a rendere la propria scuola più sostenibile.

Abbiamo deciso di iniziare a lavorare al progetto chiedendo ai bambini e agli insegnanti in cosa pensavano la nostra scuola avesse potuto migliorare.

Si prega di visitare il sito per vedere i nostri progetti, aggiorneremo presto!



Some of our projects...

visit the website to see them all



Growing plants in the classroom of the NL Section



Planting tomatoes in the school garden

Litter picking in the FR Section



P5 IT Rifuti

BY GREEN TEAM - 11 MAY 2023 - P5



P5 made a video about reorganising our outside bins

Read More on:

<https://greenergreen.eurscva.eu>

Alcuni dei nostri progetti...

visita il sito per vederli tutti



Coltivazione di piante
nell'aula della sezione BN



Piantare pomodori nell'orto
della scuola

Raccolta dei rifiuti nella
sezione FR



P5 IT Rifiuti

BY GREEN TEAM - 11 MAY 2023 - P5



P5 ha realizzato un video
sulla riorganizzazione dei
nostri contenitori esterni

Leggi di più su:

<https://greenergreen.eurscva.eu>

P5/4 FR have written some summaries of the projects...



To support the World Water Day, the primary and kindergarten classes decorated the whole school with birds made of paper.



There was a story about a bird that wanted to save the forest from a fire by taking water in its small beak to put out the fire.

Educational and inspirational videos made by the children



Also many projects led by the parents for the whole community

Read More on:

<https://greenergreen.eurscva.eu>

P5/4 FR hanno scritto alcuni riassunti dei progetti...



Per sostenere la Giornata Mondiale dell'Acqua, le classi elementari e materne hanno decorato l'intera scuola con uccellini di carta.



C'era una storia su un uccello che voleva salvare la foresta da un incendio prendendo dell'acqua nel suo piccolo becco per spegnere l'incendio.

Video educativi e di ispirazione realizzati dai bambini



Tanti anche i progetti guidati dai genitori per tutta la comunità

Leggi di più su:

<https://greenergreen.eurscva.eu>



P4/P5 FR Luna wrote a poem 'In Ten Years'

In ten years

This is how Luna sees the world in ten years:

How will we work?

How will we get around?

Will we be overwhelmed by pollution?

To find out more, visit this website:

<https://greenergreen.eurscva.eu/#!/:/greenergreen.eurscva.eu>

Greener green project

What is the Greener green project?

Greenergreen is a project of European schools to explain to children and parents that we should preserve our environment and respect nature.



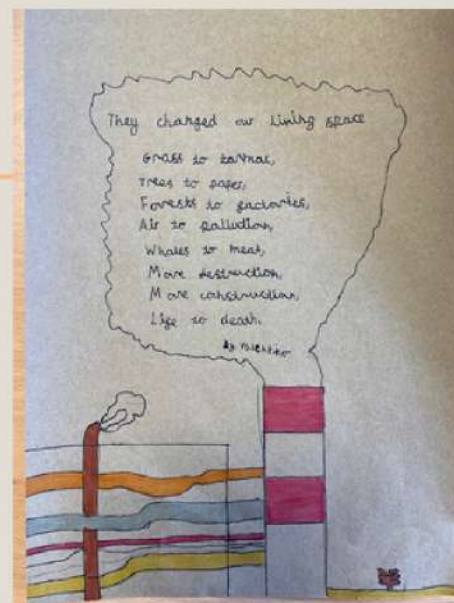
Our world is in danger. We do not respect it. If we don't do anything, who knows what can happen?

In our site you can find the solutions:

<https://greenergreen.eurscva.eu>

Luna et Giulia P4 FR

Here is a poem from P4En about pollution which explains that grass has been changed into asphalt, trees into paper, forts into factories...



Read More on:

<https://greenergreen.eurscva.eu>



P4/P5 FR Luna wrote a poem 'In Ten Years'

In ten years

This is how Luna sees the world in ten years:

How will we work?

How will we get around?

Will we be overwhelmed by pollution?

To find out more, visit this website:

<https://greenergreen.eurscva.eu/#!/:/greenergreen.eurscva.eu>

Greener green project

What is the Greener green project?

Greenergreen is a project of European schools to explain to children and parents that we should preserve our environment and respect nature.

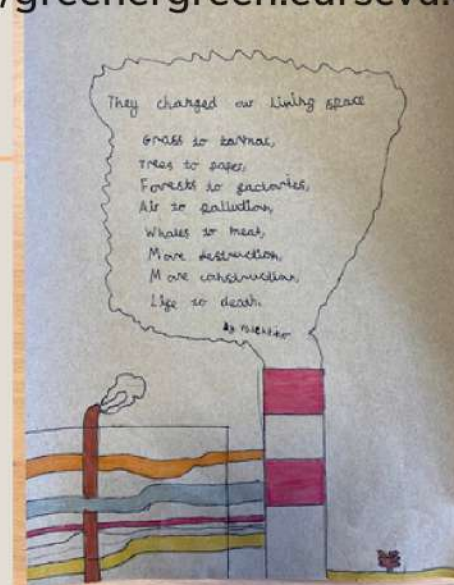


Il nostro mondo è in pericolo. Non lo rispettiamo. Se non facciamo niente, chissà cosa può succedere?

Nel nostro sito trovi le soluzioni: <https://greenergreen.eurscva.eu>

Luna e Giulia P4 FR

Ecco una poesia di P4En
sull'inquinamento che spiega
che l'erba è stata trasformata
in asfalto, gli alberi in carta, i
forti in fabbriche...



Leggi di più su:

<https://greenergreen.eurscva.eu>