



eSchool Garden

S C H O O L G A R D E N S
F O R F U T U R E
C I T I Z E N S

2018-1-ES01-
KA201-050599

#ESGARDEN

eSchool Garden 

E C O C R A F T S



The aim of this activity is to encourage our students to reduce the amount of their waste, to prevent pollution, to be creative and to think like designers.

They need to realise that small changes can improve their carbon footprint.

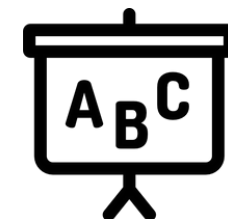
In order to understand the importance of reusing materials they create a digital poster about how long it takes for our waste to decompose.

They will also play a Kahoot game to check their knowledge .

Afterwards they search in the application Pinterest crafts that they think they can create and they search videos so as to understand the instructions and the steps they have to follow .

The earth friendly crafts is a responsible way for students to enjoy crafting and to to raise recycling awareness.

ECO CRAFTS ACTIVITY



AGE OF THE STUDENT

This activity is thought for 12 year- old students.

However, it could also be adapted for any other students from 8 to 12 years old.

SUBJECTS INVOLVED

English
Art
Greek

DURATION

An academic year.

It is also possible to be done during a term, with the inconvenience that the students will not be able to observe the growing of the different crops.

TIMING

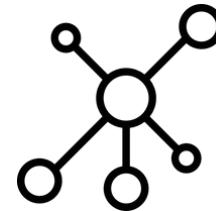
Warm- up
Collecting of different materials
Searching of crafts
Creation
Final products.

ECO CRAFTS ACTIVITY



CONTENTS

- Comprehension of texts
- Listening and comprehension of instructive videos
- Improve of self expression
- Understand different materials
- Learn the vocabulary of materials
- Acquisition of digital skills
- Increase dexterity



METHODOLOGY

Students explore, create, collaborate to solve problems .
 They understand which materials can be reused and recycled and they are expressing their creativity using them.
 In order to solve problems , they are collaborating and they improve their social skills.
 English is not teached in the traditional way but as a tool to help them to understand the steps of to create art.



COMPETENCES

- Mutual respect and collaboration
- Active listening
- Tolerance, solidarity and support
- Active and democratic participation
- Creativity and critical thinking
- Team working and problem solving

ECO CRAFTS ACTIVITY



RELATION WITH THE GARDEN

A school garden is a powerful environmental educational tool. Through gardening, students become responsible and their environmental attitude changes. As they understand the necessity of protecting the planet, their recycling awareness increases.

INCLUSION

This art project gives the opportunity to students with multiple intelligences to work together and interact with each other, building a sense of community and realizing their strengths and weaknesses. Students' interaction is encouraged as they work in pairs or groups so that all students, even those with special needs, can be included.

IMPACT

Teachers and students will feel more motivated in the classroom and engaged. Art promotes creativity, helps students to be more disciplined, and creates a positive fun climate in the classroom. This project also gives teachers the opportunity to improve their digital competences.

ECO CRAFTS ACTIVITY



PROGRESS AND FUTURE GOALS

Digital skills and its application in classroom improve teachers 'digital competence. Students creativity is enhanced and learning is based on problem solving and critical thinking. Students develop skills and knowledge with a different approach and we focus on real word skills.



RELATION WITH SOCIETY

Students understand that they are responsible for their acts and that the impact of their activities can be positive or negative to their environment.

They realise that is important to adopt a green lifestyle and that our future depends on our good environmental citizenship.

Their attitude towards waste changes and it can affect their families every day actions in a positive way too.

Reduce, reuse and recycle is a motto in our school and can become a motto in their families that are engaged in our project too, but also in our community.

ECO CRAFT ACTIVITY



PREVIOUS KNOWLEDGE

What do teachers need?

- Medium-low digital competence
- A medium level of English.

What do students need?

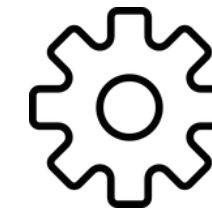
- Internet connection
- Photos and tutorial videos for crafts .



MULTIMEDIA LINKS

In the following links you will find:

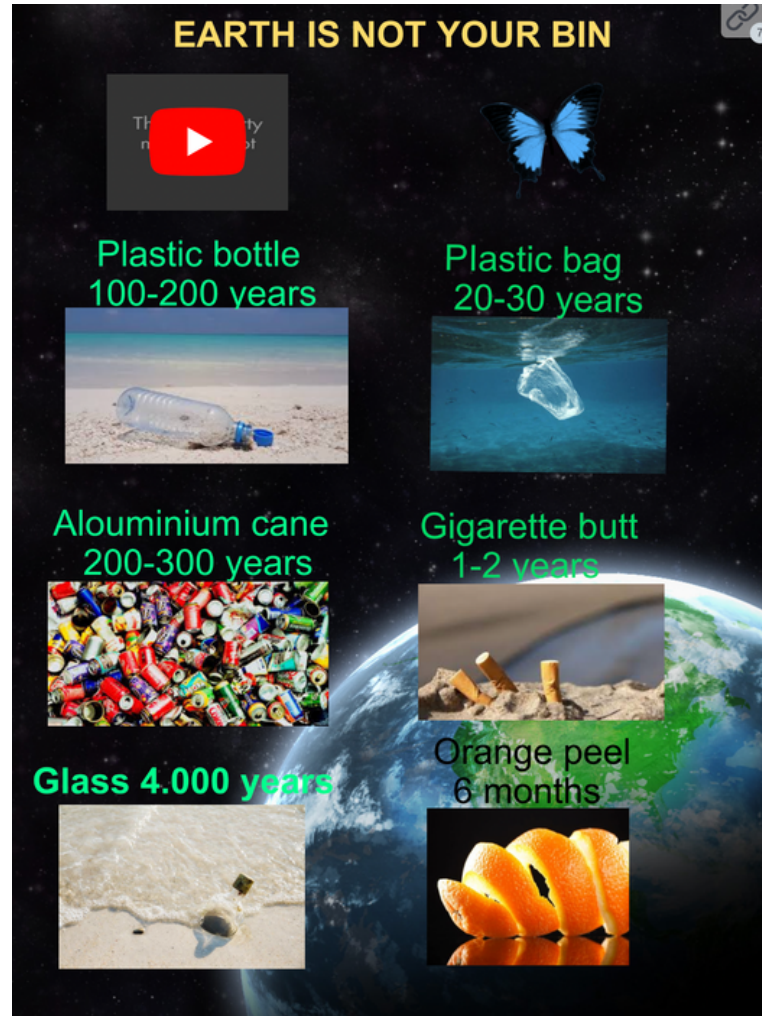
- a video showing a summary of the project
- a kahoot game
- a digital poster of our project



MATERIALS

- Computers to look for eco crafts ideas
- Dictionaries to learn specific words
- Materials from school to create art
- Recycled materials.

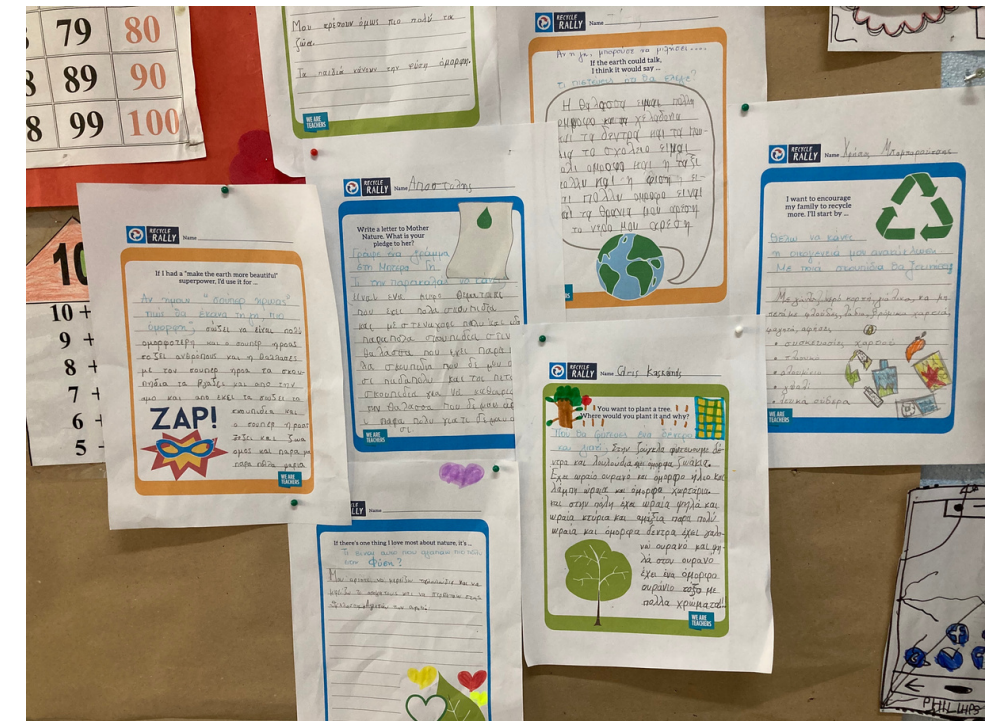
PHASE 1: WARM- UP. WHY IS IMPORTANT TO REDUCE WASTE



Students search in Internet how many years our waste needs to decompose and create a poster Then they played a kahoot [game](#) to check their knowledge .



After a discussion about the human impact on the environment, students have created a poster showing the ecological disaster.



Students wrote a letter to Earth expressing their feelings about pollution and writing what they most love on our planet.

PHASE 2: COLLECTION OF MATERIAL DESIGN OF CRAFTS



Students and teachers collected jars and other materials that can be reused or recycled



Our garden gave us inspiration to create and made us realise how important is the contact with nature. Students collect leaves from our garden for our crafts



At this phase students investigate about crafts that they can make with the materials they have collected and they design their ideas .

PHASE 2: CREATING OUR CRAFTS



Students work in groups.
They take decisions together about
witch crafts they will make and about
witch materials they need for each
one.



Students start working, they help
each other when they have problems
and decide what each one has the
ability to do better .



Each group chosens different craft
and each student different role so
that they have better results.

PHASE 2: CREATING OUR CRAFTS



Each group decides what to design.
Their ideas are adapted to their materials .
Mutual respect and collaboration are promoted as they take decisions and they try to find solutions



They discover and choose materials and try to create original crafts.
The jars can be used as pencil cases in our classroom .



The ideas that each group has, are very creative. Their goal is to give life to the old objects so as they don't end to the bin

PHASE 3: FINAL PRODUCTS



The students created a [video](#) with the final products in Genailly



All the final products are used in the classroom to keep our staff or to decorate..



Art promoted creativity and created a positive and fun climate in the class

PHASE 3: FINAL PRODUCTS



PHASE IV: FINAL PRODUCTS AND INTERACTION IV



This is where this beautiful journey has started.



Students plant the first plants in our school garden



After completing our eco crafts project, they created a [digital poster](#) to resume how this project has changed our school and our habits hoping that all together in our school and in our society we will try to protect the environment .



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

This project "esGarden: School Gardens for Guture Citizens ERASMUS+ / 2018-1-ES01-KA201-050599" has been funded with support from the European Commission.

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