A PIECE OF C.A.K.E

eTwinning project

Bianca Bâte – ROMANIA
Liceul cu Program Sportiv Bihorul
About our project

This project has been initiated to create awareness on the recent global issues of climate change and global warming. Throughout the project, students have covered the topic of climate change, the precautions to be taken to reduce negative effects on the environment.

The project was conducted in a scheme of a recipe, as suggested by the title, students utilized their knowledge in order to take action for climate change and earth.

The “C.A.K.E.” stands for Climate - Action - Knowledge - Earth.
Our aims:

✓ Create awareness on climate change
✓ Study natural facts such as the flora, fauna and earth
✓ Gain insight and perception into environmental crisis
✓ Take responsibility for the environment
✓ Take actions on how to preserve the nature
✓ Make oral and written presentations about the environment
✓ Allow students to learn in their own style, making learning personal and engaging
✓ Enhance communication and collaborative skills
✓ Improve critical thinking
Our project in numbers:

- 9 TEACHERS
- 85 STUDENTS
- 5 COUNTRIES
  PORTUGAL, TURKEY, FRANCE, DENMARK, ROMANIA
Project plan

**CLIMATE (February)**

- Climate - carbon footprint
- Are you climate literate?

**ACTION (March)**

- Take action to preserve the nature
- Reduce - recycle - reuse

**KNOWLEDGE (April)**

- Increase your knowledge to gain more awareness

**EARTH (April)**

- Earth writes a letter to human beings
1. **CARBON FOOTPRINT TEST**– collaborative activity

Ss took the test, analyzed the results, then they designed an infographic. [http://www.footprintcalculator.org/home/en](http://www.footprintcalculator.org/home/en)

All infographics have been collected in a carbon footprint magazine usinf. [https://view.genial.ly/62075f6b0e7dc50018620a88](https://view.genial.ly/62075f6b0e7dc50018620a88)
Activities

2. ARE YOU A CLIMATE LITERATE – mixed team activity
   Each team was assigned a topic, students did some research and prepared a material such as a poster, video, audio, pictures, games, puzzles, crosswords etc. They posted materials on Thinglink.
   https://www.thinglink.com/scene/1553104499151732737
Activities

4. WORLD WATER DAY - t-shirt painting
Ss brought a white plain t-shirt to the classroom and painted it to create awareness. We prepared a photo album using the web tool Folio.ink.
Activities

5. REDUCE-REUSE-RECYCLE – common work

Students had virtual meeting to create 3R slogans. We collected them using Wooclap and we composed a piece of music from our students slogans with Typatone.
Activities

6. INCREASE YOUR KNOWLEDGE TO GAIN MORE AWARENESS – mixed team activity

Students have completed mind maps on Mindmeister, they have worked together to find solutions for their team’s environmental problem.
Activities

7. EARTH WRITES A LETTER TO HUMANS – common activity
All students wrote a letter on behalf of the Earth addressing to humans. We have started a discussion thread and each student added a sentence.
Other activities

8. POSTER ART GALLERY
All students designed posters and they were all gathered in a virtual art gallery with the help of Emaze.
https://www.emaze.com/@ALROFICWT/a-piece-of-cake?autoplay

9. SAFER INTERNET DAY
We discussed with our students about e-safety and pupils took a quiz about filtre bubble in order to learn the safe use of the Internet. They were also introduced to the TwinSpace netiquette.
Evaluation

**SURVEY ON THE PROJECT** – a common document where teachers wrote their expectation at the beginning of the project and their evaluation at the end.

**PRE-TEST and POST-TEST** for both students and teachers.

**RECORDING WEBTOOLS** on Symbaloo.

**COLLECTING TUTORIALS** on webtools.

**FINAL EVALUATION ACTIVITY** – Students used the tool Vocaroo to record their voice and make an overall evaluation on the project. They put the link to their recording on the forum.
Dissemination

To disseminate and communicate in a quick and easier way we created:

Facebook Group
Blog
Whatsapp Group
Conference
eTwinning

A piece of C.A.K.E. (Climate, Action, Knowledge, Earth)

https://twinspace.etwinning.net/219174/home

Username: guest.cake  Password: cake1234

THANK YOU!