

Educatia de valoarE+, un puzzle 3D: DIGITALIZARE, DEZVOLTARE durabila, DIVERSITATE pentru INCLUZ!UNE 2023-1-R001-KA122-SCH-000134992

# Teaching for The Nature, Teaching for The Future

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Cofinanțat de Uniunea Europeană









Tracked results

- 1. Gaining knowledge about the sustainable development issues
- 2. Developing knowledge on sustainable education
- 3. Developing competences in building up frameworks, gaining knowledge on European frameworks concerning Sustainable development.
- 4. Development of assessment strategies.



\*Role of teachers in Education for Sustainable Development



UCATIO



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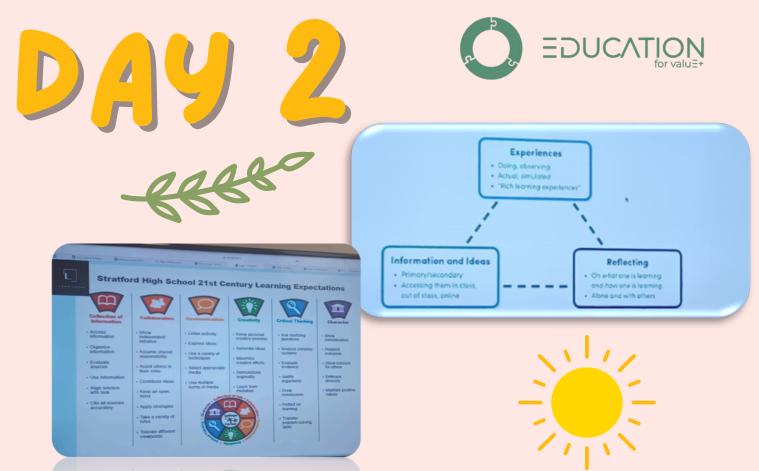


The development of a European sustainability competence framework is one of the policy actions set out in the European Green Deal as a catalyst to promote learning on environmental sustainability in the European Union. GreenComp identifies a set of sustainability competences to feed into education programmes to help learners develop knowledge, skills and attitudes that promote ways to think, plan and act with empathy, responsibility, and care for our planet and for public health



GreenComp comprises four interrelated competence areas: "embodying sustainability values", "embracing complexity in sustainability", "envisioning sustainable futures" and "acting for sustainability". Each area comprises three competences that are interlinked and equally important. GreenComp is designed to be a nonprescriptive reference for learning schemes fostering sustainability as a competence.

https://publications.jrc.ec.europa.eu/repository/handle/JRC128040



\*Reflection on how to broaden the experience outside my school, involving my students. \*Who are the actors working with schools ? \*The different areas where schools can be located and their possible issues. \*How to start a project and to include ? \*Team activities







#### a megnaty Te C @textimetric @textimetric Paper tearing exercise



#### INSTRUCTIONS: 1. Tell the participants the fol

coing to play a game that will show important things abouts ication. Pick up your sheet of paper 5 it in front of you. Now, close your

e the following directions, carrying them out arself with your own sheet of paper and using after each instruction to give the group

set or paper in har, low lear off the upper right-hand corner, old is in har again and tear off the upper left ind corner of the sheet. Joil is in half again. Now tear off the lower ht-hand corner of the sheet."

#### 3. After the tearing is complete, say something like 66

formula

Now open your eyes, and let's see what you have. If I did a good job of communicating and you did a good job of listening, all of our sheets should look the same! Hold your sheet up for them to see. It is highly unlikely any sheet will match yours exactly.

4. Observe the differences. There will probably be much laughter.

5. Ask the group why no one's paper matched yours. (You will probably get responses like:

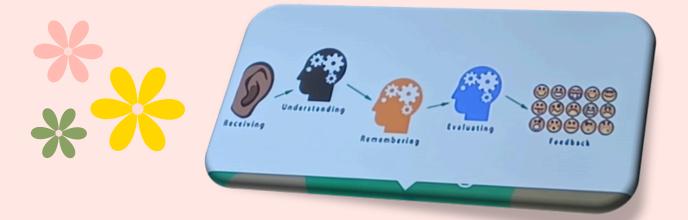


800-900

7/38/55

MATERIALS

Bank 8 16-by-11-inch heets of paper for ea



Education for sustainable development (ESD) is UNESCO's education sector response to the urgent and dramatic challenges the planet faces. The collective activities of human beings have altered the earth's ecosystems so that our very survival seems in danger because of changes more difficult to reverse every day. To contain global warming before it reaches catastrophic levels means addressing environmental, social and economic issues in a holistic way. UNESCO's ESD for 2030 education programme aims to bring about the personal and societal transformation that is necessary to change course.

https://www.unesco.org/en/sustainable-development/education

Acting as a global advocate and aiming to strengthen capacities of governments to provide quality Climate Change Education (CCE), UNESCO produces and shares knowledge, provides policy guidance and technical support to its Member States and implements projects on the ground. UNESCO encourages innovative approaches and enhances non-formal education programmes through media, networking and partnerships.









\*Reflection on my own practice
\*How do I implement Sustainable Development in my organisation, my classroom, my lesson plans ?
\*What tools do I have at my disposal to teach ESD ?
\*Team activities-Cultural visit to La Valletta







## Calculating the carbon footprint





### · https://www.footprintcalculator.org/home/en







Using the European Competence Framework for sustainability -Green Comp- the projects were realized, in mixed teams, regarding the involvement of all factors decision-makers (local authorities, schools, institutions) in reducing the carbon footprint; interdisciplinary approach.

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4. EVALUACION

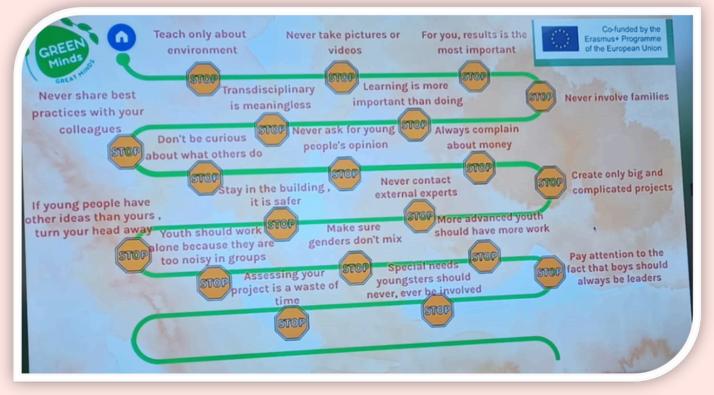
Your project : (1) Objectives (based on Green Comp) (2) Must include community (school, local, mational). - nesearch a problem (teacher as pigeon) 3 Based on project rules: - find a solution (cutome / product / action) - prepare a solution ( invite expert) - prepare a solution ( invite expert) - testing /evaluating a solution (preview problems) (4) How will you evaluate students (focus on competence 3 Can be international Interdisciplinary (6) ngr. ASSIGNMENT CHECK YOUR WARDROBE FIND SOLUTION RETAIL, DONATIONS, REDESION, UP PREPARE A SOLUTION BRAG IN EXPERTS ( RED COULS, LOCAL ORDANIE ARTISTS, BRING CLOTHES (UMA - H p - DIVIDE INTO GROUPS EVALUATON - ISELF) REFLECTION • 3.3 Exploratory • 9.2 Inducted with INTERDISC (PLINARITY

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## v Some principles for the development of proactive ecological thinking - "Green minds" - debate



### v Evaluation and award of certificates







EDUCATION



Malta, officially the Republic of Malta (in Maltese Repubblika ta' Malta, in English Republic of Malta), is an island country in Southern Europe, consisting of an archipelago in the Mediterranean Sea. It is 80 km south of Italy, 284 km east of Tunisia, and 333 km north of Libya. The country covers just over 316 km2, and has a population of under 450,000 (despite a large emigration program after World War II), making it one of the smallest countries in the world and one of the more densely populated. The capital of Malta is Valletta, which, at 0.8 km2, is the smallest national capital in the European Union. Malta has two official languages: Maltese and English.























## https://educationforvalue.wordpress.com

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