



Imprint⁺



Erasmus+

Imprinting an ecological compensation reasoning on society by means of young citizens

“
In the end we will conserve only what we love.
We will love only what we understand.
We will understand only what we are taught.

Baba Dioum

Framework



Erasmus +, Key Action 2

- Cooperation for innovation and the exchange of good practices
- **Strategic Partnerships for school education**

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The impact of Key Action 2 aims at:

- Strengthening synergies and connections and a better transition between different education systems, training and youth;
- New and enhanced interregional and cross-border cooperation of the authorities in the fields of education, training and youth;
- More strategic and integrated use of ICT and open educational resources;
- Enhanced interaction between practice, research and policy;
- Capacity building in the field of higher education;
- Capacity building in youth work.

Main concepts



Ecological compensation

- Minimal or zero ecological footprint;

- Education or Training-Action
 - Awareness
 - Volunteering
 - New curricula; validation of informal and non-formal education
 - Social heritage management

- Local action
 - Improvement of the ecosystem
 - Economy of public resources
 - New working contexts in the municipalities
 - Municipalities (schools) setting examples of good practice



Example

“Leave no Trace” Philosophy

- *Any action generates an impact.* Ex: a workshop:
 - Travel
 - Printings
 - Use of disposable materials

- Calculating the ecological footprint of this action
 - ICT tools (calculator, fact sheets, etc.)

- Compensation through **local action**
 - Restoration of degraded ecosystems
 - Invasive species removal
 - Plantations/Reforestation

General objectives

- 1) Developing basic and transversal skills using innovative methods
- 2) Promoting empowerment, participation and the active citizenship of young people.
- 3) Effective strategies for enhancing basic skills
 - Literacy
 - Numeracy
 - Science
 - Technology
 - Language

Partners

- University of Aveiro (**Portugal**)
 - Research, training and teaching
 - Biodiversity issues
 - ITC expertise

- Câmara Municipal de Lousada (**Portugal**)
 - Regional authority for education and youth
 - Environmental, social and heritage management
 - ‘Receivers’ and good practice replicators

- Leave no Trace Ireland (**Ireland**)
 - Good practice
 - *Outdoors’* ethics and education

- IISS Cipolla-Pantaleo-Gentile and IES PEDRO JIMÉNEZ MONTOYA (**Spain and Italy**)
 - ‘Receivers’ and good practice replicators

- ENTER (**Austria**)
 - Knowledge dissemination

Creating educational value:

- *Imprinting* of good environmental practices (students);
- Ecological compensation;
- Mobility and advanced training of teachers and educators;
- Multiplier effect.

Specific objectives

- Build up a strategy for stressing the "I'm a print" concept among young citizens at school age.
 - Target a positive footprint (I'm a print+), rather than just reducing the negative one (I'm a print-).
- Develop outputs that will help young citizens learn how to estimate the footprint of local impacts and to compensate, locally, for those impacts.
 - produce tutorials and train teachers and local administration technicians
 - produce IT applications to stimulate participation (gaming)
- *Think globally, act locally.*
- Replicate project actions in different European countries: strong dissemination plan, multi-language, online tools, vast public engagement.

Main outputs

- 1) Summary Research Report: a multidisciplinary evidence based state-of-the-art (UA)
- 2) Training package for a certified training course for teachers, technicians and youth workers (UA)
- 3) Tutorial for independent assessment of ecological impacts and design of compensation measures (LNT)
- 4) Pilot Program (Lousada)
- 5) IT application (smartphone/tablet) for estimating ecological footprint and suggest compensation measures (UA)
- 6) Online Platform with associated database and mapping features (Lousada)
- 7) Dissemination package (ENTER)
- 8) Tutorial for young entrepreneurship on a green economy (ENTER)
- 9) Final report: IMPRINT+: contributions towards imprinting an ecological reasoning on society by means of young citizens (UA)



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