

SWIM and Horizon 2020 Support Mechanism

Working for a Sustainable Mediterranean, Caring for our Future

“ESD in Greece”

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POLICY FOLLOWED IN GENERAL

- **SDG's national implementation at high level (General Secretariat of Government)**
- **Network of focal points from Ministries**
- **Mapping of existing policies corresponding with SDG's**
- **Identify the gaps in order to design the new policies**
- **Organize consultations with stakeholders including the private sector**
- **Voluntary National Report to be presented at the HLPF in July 2018**

INTERNATIONAL AND REGIONAL LEVEL

- **Member of the UNESCO Executive Board (2015-2019)**
- **Member of the Council and the Steering Committee of UNESCO's International Bureau for Education**
- **Chair of the UNECE Steering Committee for ESD (2005-2010) and member of the Bureau (2011-2015)**
- **UNESCO's Key Partner for the GAP Priority 2 (ASP net)**
- **Member of the Steering Committee for the Mediterranean Strategy for ESD Action Plan**
- **Member of the Pedagogical Group of MEDIES in Greece**

DOCUMENTS AND TOOLS

- **Sustainable Development Goals**
- **SDG4/Targets/Mean of implementation**
- **Incheon Declaration**
- **Education 2030 Framework for Action**
- **UNESCO'S Global Action Plan on ESD**
- **UNECE Strategy for ESD and Framework for Action**
- **Mediterranean Strategy on ESD and Action Plan**
- **Europe 2020 Strategy and its targets**
- **Bilateral Agreements**

NATIONAL LEVEL

- **2005 National Committee for the coordination of ESD**
- **2010 New Committee more stakeholders (Ministries, NGO's - MEDIES, Sustainable School Award)**
- **Action Plan?**



- **2016 Scientific Committee**
- **2017 National Strategy for ESD in progress**
- **Reform of the Greek educational system**
- **Transitory phase**
- **Consultation with stakeholders**

THE FORMAL EDUCATION SYSTEM

Flexible Zone

Extra curricular activities

School Activities Coordinators

Projects in Primary sector

- ✓ **4343 projects**
- ✓ **4356 schools**
- ✓ **129.662 students**
- ✓ **10.503 teachers**

- ✓ **534 training activities**
14.316 teachers

Projects in Secondary sector

- ✓ **3179 projects**
- ✓ **1795 schools**
- ✓ **80119 students**
- ✓ **12016 teachers**

- ✓ **282 training activities**
1586 teachers
- ✓ **day seminars**
7719 teachers
1796 hours.

Centres of Environmental Education

57 centers for Environmental Education

- ✓ organize environmental programs
- ✓ facilitate teachers who choose to run a program
- ✓ set activities that promote co- operation among schools
- ✓ establish thematic networks (climate change, biodiversity, tourism and environment e.t.c)
- ✓ a hub for communication and consultation

2016-2017

6046 primary schools, 181339 students, 15350 teachers

3769 secondary schools, 126827 students, 12332 teachers

8806 teachers of primary education and 7517 teachers of secondary education were trained

29326 university students participated in training activities

GAP Priority 2, ASPnet –UNESCO, GREECE

- 160 schools from primary to vocational run projects on ESD
- Cooperation with UNESCO Chairs

“Getting climate-ready: Showcasing the ASP net schools’ response to climate change”

- ☐ support to implement a whole-school approach to ESD
- ☐ develop guidelines for implementing a whole-school approach
- ☐ dissemination of good practices
- ☐ sharing initiatives undertaken by the schools and partners
- ☐ mainstreaming sustainability into all activities of the school

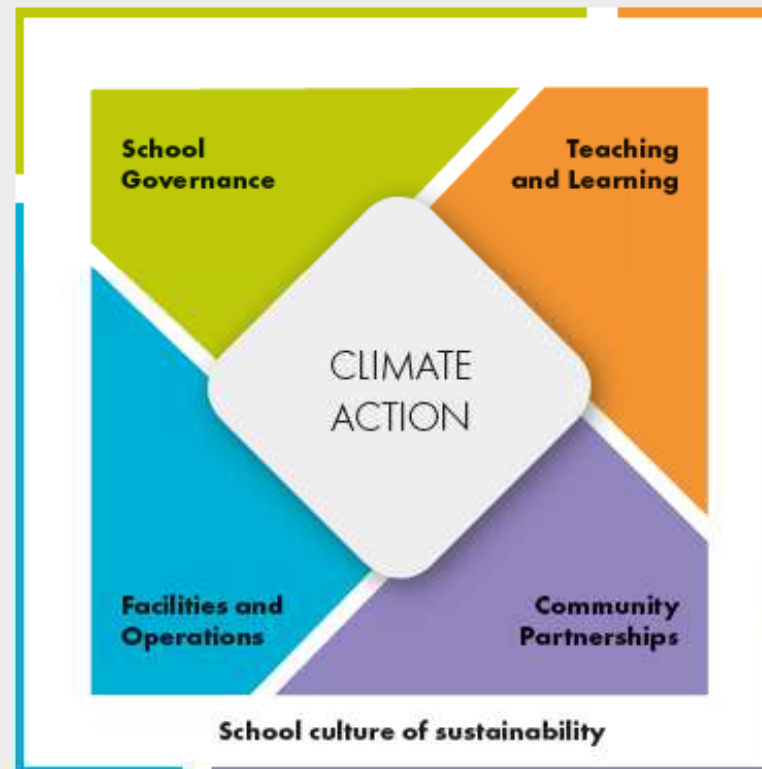
25 countries all over the world

15 schools from Greece

“Whole-school approaches allow members of the school community to integrate sustainability principles into their daily practice – to live what they learn, to learn what they live”.

“Getting Climate –Ready”

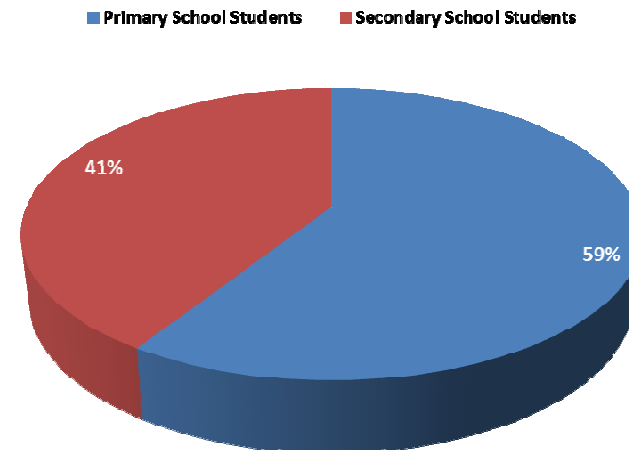
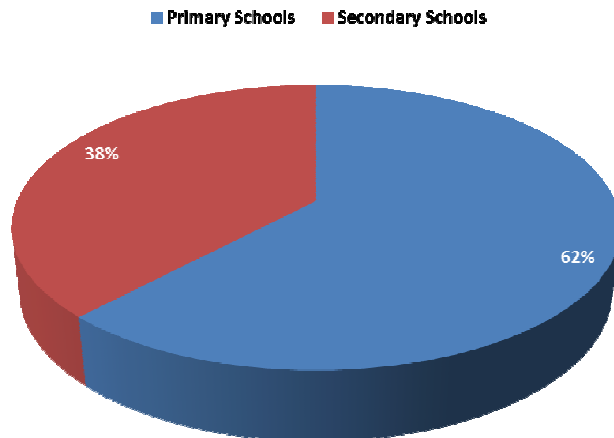
GRAPHIC 1 THE WHOLE-SCHOOL APPROACH TO CLIMATE CHANGE



CHALLENGE VS OPPORTUNITIES

- a) lack of financing
- b) extra curricula activities are not integrated in the daily school schedule for secondary sector

teachers and students commitment



KEY LESSONS LEARNT

- ✓ the sustainable school, a happy place to learn and teach
- ✓ legislative framework for Education for Sustainable Development
- ✓ activities under a unified framework equally applied for all sectors of Education
- ✓ link school activities with SDG's
- ✓ new structures to support ESD
- ✓ Centers for Education for Sustainability
- ✓ School Advisor for Sustainability

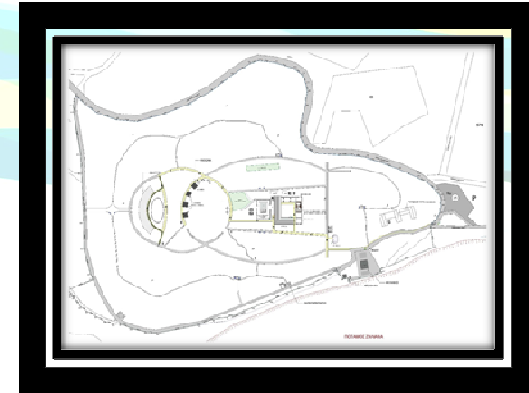
“The Green Cultural Routes”

- three-day activities events for the general public and students
- contribution to the National Action Plan for ESD
- role of museums to the sustainable management of nature through ESD
- 140 stakeholders from 36 prefectures
- 50 Ephorates of Antiquities and Museums
- 22 Municipalities
- 21 Primary and Secondary Education Departments
- 5 Environmental Education Centers
- 3 Universities
- Schools
- cultural associations, environmental organizations, associations and citizens' cooperatives

Pottery: Art from soil and water

- **27-28 May 2016**
- **Leivithra Park, in the archeological site, next to Mount Olympus.**
- **East Olympus Environmental Education Centre**
- **lectures**
- **workshops**
- **supporting material**

Activities at Leivithra Park



- ☐ Archaeological walk to acropolis of Leivithra
- ☐ Lecture on environmental education and archaeological monuments
- ☐ Construction of a handmade lamp using the sphere technique
- ☐ Presentation of the pottery-making technique using a ceramic wheel by the potter
- ☐ Design of worksheets for an educational programme held at the archaeological site
- ☐ Workshop "Preservation of archaeological material"
- ☐ Workshop titled "Children playing with plagones (clay dolls) and athyrmata (toys)"
- ☐ Creations of the workshop titled "Children playing with plagones [clay dolls] and athyrmata [toys]"

“Pottery: Art from soil and water”



ESD activities at Lesvos Island, a UNESCO Global Geopark



Programs and activities that integrate ESD issues

- ☐ Climate Change: I learn for its repercussions observing the Petrified Forest
- ☐ I adopt and protect the Petrified Forest-I participate in the cleaning and preserving of fossils
- ☐ The adventures of small Dinoulis in the forest with the Sequoias
- ☐ Small Paleontologists
- ☐ Petrified and modern ecosystems in the Petrified Forest Plaka Park

JUSTIFICATION

- promotes SD by educating citizens on the protection and enhancement of the country's cultural and natural environment
- is linked with SDG4.7, where the “culture’s contribution to SD” is emphasized.
- involves students and adults
- Is a cooperation of Ministry of Culture with a Center of Environmental Education

STAKEHOLDERS INVOLVED IN 2017

140 stakeholders

36 prefectures

50 Ephorates of Antiquities and Museums of the Ministry of Culture and Sports

22 Municipalities 21 Primary and Secondary Education Departments

5 Environmental Education Centers

3 Universities

Schools

cultural associations

environmental organizations

associations and citizens' cooperatives

volunteers.

CHALLENGES VS OPPORTUNITIES

The various activities remain fragmented and cooperation is lacking and the function of communicating vessels is missing at national level. A National Strategy is needed.

A lot of activities are carried out by stakeholders (ministries, NGO's, the civil society, local communities)

- ✓ make clear how important is to understand that the SDG's and consequently SDG4/EDUCATION 2030 are country-led and country-driven. For an effective implementation, as it is a long term agenda, it is urgent for governments to take the ownership of the implementation within their country, developing cooperation and synergies with all stakeholders.
- ✓ networking
- ✓ commitment
- ✓ cooperation to avoid duplication