

# Environmental Education

## Purpose

This course is appropriate for classroom teachers of every school level. It provides educators with the knowledge and skills necessary to incorporate Environmental Education into their school practice. Participants discuss the history, definition, and goals of EE and ESD; develop an understanding of the professional roles and instructional methods of environmental educators; be aware of the teaching strategies of EE; know how to plan, develop and implement environmental activities and link them to a variety curriculum subjects. By the end of the training participants will have been inspired to engage young people in exploring environmental issues through interactive learning.

## Objectives

- Understand what Education for Sustainable Development (ESD) is.
- Be able to identify relevant curriculum links to ESD activities.
- Understand how to engage and motivate young people to learn about the environment within different curriculum frameworks.
- Learn teaching methods and approaches of EE.
- Explore a range of thematic approaches to EE and be able to draw on these in the compilation of a programme of EE.

## Agenda

### DAY 1

- Introductory meeting, explanation of practical arrangements, presentation of timetable, information about course venue.
- Icebreakers, Introduction to the Course
- Crete and its unique environment

### DAY 2

- Introduction to Environmental Education: Definition, Principles, History and Goals of EE.
- Introduction to Education for Sustainable Development (ESD), ESD Guidelines, Perceived goals and impacts.
- EE and the school curriculum : incorporating EE practices into the curriculum

### DAY 3

- Key Learning Strategies for Environmental Education, Citizenship and Sustainability.
- Methods for teaching EE.
- An overview of tools and techniques to facilitate learning.
- Participatory and innovative approaches for infusing EE into the classroom

### DAY 4

- Learning outcomes of EE.
- EE relating to critical and creative thinking skills.
- EE promoting active learning, citizenship, and student leadership.
- EE and the holistic approach to teaching and learning

### DAY 5

- Specific EE programmes : Abroad selection of topics.
- Project- based learning: Examples of applied practices.
- Experience of active learning methods.
- From theory to practice: developing an EE programme. Individual and group work.
- Project Presentations,



- Take part in experiential environmental education activities.
- Introduce a process enabling teachers to identify and analyse local/school/community environmental issues and to develop related learning programmes.
- Provide the opportunity to implement activities that promote active learning.

## Methods

- Lectures
- Exercises
- Discussions
- Teamwork
- Role-playing
- Study visits

## Target Groups

- Teachers working in kindergartens
- Teachers working in primary schools
- Teachers working in secondary schools
- Teachers working in vocational schools

## Place

Heraklion, Crete, Greece

## DAY 6

- Study Visits.
- Course Evaluation
- Certifications

