



COURSE DESCRIPTION

Teaching Climate Change: From the Green Deal to Your Carbon Footprint

Turning SDG 13 (Climate Action) and the European Green Deal into a classroom carbon-footprint lesson that runs across more than one subject.

DURATION 5 days · 25 hours	LANGUAGE English (B1+)	GROUP SIZE Max 20 participants
DAILY SCHEDULE 09:30–15:00 Monday to Friday, with a break for lunch	AUDIENCE All school levels No specific prerequisites — open to all teachers and school staff.	CERTIFICATE Attendance + Europass Mobility
COURSE CENTRES Antalya · İstanbul · İzmir · Mersin · Budapest · Bremen · Rome Dates and cities of the scheduled sessions are listed on the course page.		

01 Overview

A fourteen-year-old cannot act on “the planet is warming”, but they can act on a number about themselves. This week turns SDG 13 and the European Green Deal into that number, and into a lesson you can actually teach.

- **Monday** — you work through the causes and everyday realities of climate change.
- **Tuesday** — you translate SDG 13 and the European Green Deal from policy text into classroom material.
- **Wednesday** — you calculate your own carbon footprint first, then build the activity that guides students through the same calculation.
- **Thursday** — you build a genuinely interdisciplinary lesson, anchored to that number, spanning science, geography and one more subject.
- **Friday** — you study real school campaigns and their published results, ask what would explain each one, and turn those questions into a checklist for your own.

You go home with an interdisciplinary lesson anchored to a number your students will work out about themselves, and a set of criteria, drawn from real campaigns, for judging one of your own.

02 Course description

What does a fourteen-year-old actually do with the fact that the planet is warming? Watch the news, feel vaguely bad about it, and move on — because nobody has translated “climate change” into something they can act on, in their own school, this week.

SDG 13 — Climate Action — and the European Green Deal give the course its factual backbone, but neither one means much to a teenager as policy text. What does mean something is a number they can calculate themselves: their own carbon footprint, used here as the entry point into climate literacy rather than an abstract topic bolted onto a science unit.

Participants translate UN and EU policy into material a classroom can actually use and build lessons that teach climate change through science, geography and other subjects together. The course closes by turning real school campaigns into criteria for judging your own.

For younger classes, the same idea works as a simple counting exercise — bags of rubbish, glasses of water — rather than a calculator tool; the entry point scales down even where the calculation doesn't.

03 Learning outcomes

- 01 Explain SDG 13 and the European Green Deal, and translate them into classroom-ready material.
- 02 Calculate a personal carbon footprint and guide students through the same process as a climate-literacy entry point.
- 03 Build a genuinely interdisciplinary climate lesson spanning science, geography and at least one more subject.
- 04 Judge a school climate-awareness campaign with questions drawn from real campaigns and their published results.

04 Methodology

Number First, Policy Second	In the lessons you design, each policy idea reaches students as a number before it is named as policy — they calculate first, then learn what SDG 13 and the Green Deal call it.
Real-World Application	Participants are encouraged to apply what they learn directly in their own school and classroom context.
Student-Centred Tools	Practical activities and resources help you convey climate concepts to students of different ages and subjects.

05 Daily programme

Day 1

Understanding Climate Change

- **Warm-up:** each participant names one thing they already do to reduce their own carbon footprint, and one thing they only say they do — the room notices the gap
- **Climate change around the world:** causes and everyday effects, ending in a one-page list of the causes and effects your pupils can see locally
- What to do about it — practical, everyday actions students can take

Day 2

SDG 13 and the European Green Deal in the Classroom

- **Warm-up:** "Where do you stand?" — the trainer reads out three statements about teaching climate policy, participants place themselves along a line from "agree" to "disagree", and volunteers from each side say why
- SDG 13 (Climate Action) and the European Green Deal, translated from policy text into classroom material
- **Group work:** turning UN/EU climate targets into a lesson a class can actually use
- Connecting SDG 13 to students' own lives and communities

Day 3

Carbon Footprint as an Entry Point

- **Climate literacy:** why a policy fact — even Day 2's SDG 13 target — means less to a student than a number about themselves
- Calculating your own carbon footprint — the activity, run first-hand before teaching it
- Practical activities for guiding students through their own carbon-footprint calculation

Day 4

Building an Interdisciplinary Lesson

- Incorporating climate change into the curriculum across subjects, not as an isolated topic
- **Group work:** building a lesson that runs through science, geography and one more subject together, anchored to the carbon-footprint number from Day 3
- Developing climate change teaching with student-centred tools
- **Peer test:** another participant tries teaching a five-minute slice of your lesson and reports what worked

Day 5

What Actually Works: Evaluation and Certification

- **Case studies:** real school campaigns with published results — what each one reports, and what you would need to know before saying why it worked or did not
- **Output:** your own campaign checklist — the questions, drawn from the case studies, you will use to judge a climate-awareness campaign at your school before and after you run it
- **Course evaluation:** discussion and reflection on acquired competencies, feedback and course content
- Sharing course documents and records
- Issuance of the Certificate of Attendance

PLEASE NOTE

Sessions run from 09:30 to 15:00, Monday to Friday, with a break for lunch. Timings can shift a little to suit the venue and the group.

Course activities and content may vary depending on participants' needs and the trainer leading the session; any changes are at the trainer's discretion. If there is a specific topic you would like included, please let us know — content-related requests must reach us at least 3 weeks before the course start date so we can confirm them in time.

06 Materials

- An online personal carbon-footprint calculator, for the Day 3 self-calculation activity
- Case-study pack of real school climate-awareness campaigns, drawn from published examples

07 How to prepare

- Nothing to bring or prepare in advance — the carbon-footprint calculator is provided during the course.

08 After the course

- Participants will receive their Certificate of Attendance and the co-signed Europass Mobility document.
- Participants will complete a general course evaluation and event survey.
- Participants will receive course materials, videos, photos, and PDF documents in both digital and print formats.
- Follow-up support: self-evaluation materials are provided. Depending on the group, an email group may be set up so that participants can keep exchanging ideas.

09 Why this is Erasmus+ eligible

The Erasmus+ Programme Guide names environment and climate action as a horizontal priority, stating that Erasmus+ is "a key instrument for building the knowledge, skills, and attitudes on climate change and supporting sustainable development within the European Union and beyond" (Erasmus+ Programme Guide 2026, Part A – Priorities of the Erasmus+ Programme, p. 9).

10 What the course fee covers

INCLUDED IN THE COURSE FEE

- 25 hours of training and course materials
- Certificate of Attendance + Europass support
- On-site local support throughout the week

ARRANGED SEPARATELY BY THE PARTICIPANT

- Travel to the host city — invitation letter on request
- Accommodation — we share recommended options
- Travel & health insurance

ISSUED BY

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COURSE PAGE

erasmusmobilityacademy.com/courses/being-an-active-citizen-for-climate-change

ABOUT ERASMUS MOBILITY ACADEMY

Erasmus Mobility Academy (OID: E10304561) is an Erasmus+ training provider offering professional development courses for educators, school staff and youth workers across Europe. Our courses are designed for international mobility — open to participants travelling from a country other than the host country — and support schools in building lasting institutional capacity. We provide structured learning, logistical guidance and certification with Europass.