

Course title	Teaching climate change: empowering educators to inspire action
Course code	090
Course category	Global citizenship education
Course purpose and overview	<p>In an era where climate change poses one of the greatest challenges to our planet, the role of teachers is more critical than ever. The course “Teaching climate change: empowering educators to inspire action” is designed to equip teachers with the knowledge, tools, and strategies needed to effectively teach climate change and inspire students to become proactive stewards of the environment.</p> <p>Throughout this course, you will delve into climate change, explore its wide-ranging impacts, and learn about the innovative solutions being developed to address it. More importantly, you will gain practical experience in designing and implementing climate-focused curricula that are both informative and engaging. The course will provide a wealth of resources, including lesson plans, hands-on activities, and access to digital tools, all designed to facilitate interactive and impactful learning experiences.</p> <p>By the end of this course, teachers will be well-prepared to integrate climate change education into their teaching practice, foster critical thinking and problem-solving skills in their students, and inspire them to take action both within and beyond the classroom. Together, we can empower the next generation to rise to the challenge of climate change and contribute to a healthier, more resilient world.</p>
Course structure and content	This course is designed to equip teachers with the knowledge, tools, and strategies to effectively teach climate change in the classroom. Participants will explore the science behind climate change, its impacts, and solutions. The course will provide practical resources and activities to engage students and foster critical thinking and environmental stewardship.
Duration	One week
Daily programme example	<p>Here is an example of the programme:</p> <p>Day 0 (usually Sunday) Arrival date</p> <p>Day 1 Welcome and introduction Ice breakers and team-building exercises Introduction to Climate Change Cultural and social activities Feedback day 1</p> <p>Day 2 Teaching Climate Change: Pedagogical approaches for climate education and how to integrate it across the curriculum</p> <p>Day 3 Agenda 2023 and climate change a focus on UN Sustainable Development Goal number 13: Climate action Cultural and social activities</p>

	<p>Day 4 Climate Justice vs Climate Injustice: what it means, why it is relevant in the discussions around climate change and how to introduce this topic in your class</p> <p>Day 5 Empowering Students to Take Action by encouraging student-led initiatives Debriefing and project presentation Discussion of future cooperation and planning follow-up activities / Brainstorming dissemination ideas Final feedback Validation of learning outcomes and a certification ceremony</p> <p>Day 6 Full-day trip</p> <p>Day 7 Departure date</p> <p>Programme details may be subject to amendment based on trainer, participant needs and other factors such public holidays. Changes might be needed to make up for time lost due to unforeseen or changing circumstances which might be out of the reasonable control of the hosting organisation.</p>
Learning objectives	<ul style="list-style-type: none"> - Understand climate change, what it is, and its effects - Explore the environmental, social, and economic impacts of climate change. - Learn effective teaching strategies for climate change education. - Learn about climate justice and why it is related to the discussion around climate change - Learn how climate change is part of the UN 2030 Agenda for Sustainable Development - Develop a curriculum that integrates climate change topics across subjects. - Inspire and empower students to take action on climate change.
Learning outcomes	<ul style="list-style-type: none"> - Identify and describe the environmental, social, and economic impacts of climate change on local, national, and global scales. - Develop and deliver engaging, interdisciplinary lessons that incorporate climate change topics - Utilise hands-on activities, experiments, and interactive tools to facilitate student understanding of climate issues. - Create a comprehensive curriculum that integrates climate change education across various subjects. - Inspire and support students to initiate and lead climate action projects within their schools and communities. - Collaborate with fellow educators to share resources, strategies, and best practices for teaching climate change.
Assessment and validation of learning outcomes	<p>The learning outcomes will be assessed and validated through various methods during the course: group discussions, lesson plans and teaching demonstrations, group projects and a written pre and final assessment</p>
Target audience	<p>Teachers of any subject, educators, and school administrative staff</p>

Admission requirements for participants	No specific requirements
Language of delivery	English
Language level requirements for participants	B1 or more
Maximum number of participants	20

Please note that the course outlined is intended as an example only and may not necessarily be fully executed in accordance with all of its details. Our need analysis is primarily based on enrolment information, information shared at kick-off meetings, and pre-evaluation of competencies. As such, it is possible that the programme may be adjusted to better accommodate the diverse needs of participants.