



# Comprehensive Teacher's Guide for Implementing the "Change Environment" Project



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# Introduction to the guide

This guide is designed to support teachers in implementing the "Change Environment" project curriculum, which focuses on the complex interplay between climate change and migration. It includes explanations of each curriculum stage, practical tips, and external resources to deepen teachers' understanding of the topics.

As a teacher, this guide will support you in understanding both the content and methods for delivering the project curriculum.

You will also find troubleshooting advice for potential challenges, such as gaining administrative support or engaging students, offering strategies and advice on how to coordinate with school management, colleagues, and students.

# Introduction to the Change Environment Project

The Change Environment project aims to engage and educate young students, aged 14–18, on the pressing issue of climate change, particularly focusing on how it disproportionately affects vulnerable populations.

By employing innovative educational tools and strategies, the project seeks to deepen students' understanding of this global crisis and its human impact.

## Educating on Climate Impact

1

Introduce students to how climate change disproportionately impacts the most vulnerable populations, those with limited adaptive capacities due to factors such as inadequate infrastructure, limited access to resources, economic instability, and heightened risk of displacement and migration.

## Building Knowledge with Fact-Based Information

2

Provide students with clear, comprehensive, and evidence-based information about climate emergencies and environmental change, fostering a deeper understanding of the challenges at hand.

## Balancing Science with Human Stories

3

Complement scientific data with real-life stories and testimonies from communities affected by climate change, ensuring a balanced perception that combines both factual knowledge and human experience with an eye

## Creating Global Connections

4

Facilitate interactions between students and both researchers and refugee and migrant students from other countries. These connections aim to foster mutual understanding and reflection on the shared global responsibility to address and mitigate the effects of climate change.

## Inspiring Action for Sustainability

5

Encourage students to become advocates for sustainability by promoting behavioural and lifestyle changes that contribute to the construction of more inclusive and environmentally conscious societies in daily practice.



The curriculum focuses on making the content relatable by emphasizing the personal stories and testimonies provided. This not only helps students understand the human side of climate change but also fosters empathy, making the project more engaging.

## Key Project Components

1

### **Educational Objectives**

Provide fact-based information complemented by personal stories from environmental change affected populations.

2

### **Pedagogical Approach**

Four-stage curriculum that balances scientific understanding with emotional intelligence development.

3

### **Collaborative Learning**

Involve students, teachers, school management, and external experts in a collective learning journey.



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# About the Change Environment methodology



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The CHANGE methodology is a comprehensive educational framework designed to engage students in understanding and addressing urgent global issues such as migration, climate change, and environmental changes and their impact on vulnerable communities.

This approach is structured around six core components, along with additional elements that enhance the overall educational experience:

## 1 KNOWLEDGE AND AWARENESS

The pedagogical curriculum equips students with essential information about climate change and its effects on people, particularly how it can cause more displacement. The curriculum provides **accessible resources**, including videos and case studies, enabling students to **develop a solid understanding** of the issues at hand.

## 2 CRITICAL THINKING

Students are encouraged to develop critical thinking, problem-solving, activity planning and implementation, which are vital for implementing actions in their schools and communities.

This hands-on experience helps students **translate their knowledge into action**, preparing them to engage in meaningful initiatives that contribute to raising awareness and changing behaviours and perceptions.

# About the Change Environment methodology

## 3 ENGAGEMENT WITH OTHERS

The curriculum promotes the importance of **collaboration and dialogue**. Students are encouraged to connect with their peers, educators, and community members, facilitating discussions about climate change and its impacts.

This collaborative approach fosters a sense of community, **individual and shared responsibility**, motivating students to work together in addressing the challenges posed by climate change.

## 6 ACTIVE CITIZENSHIP

By implementing projects and engaging with their local communities, students are not only motivated to act but also to **inspire their peers, parents, and community** members to become involved.

This aspect of the curriculum fosters a culture of active citizenship and engagement.

## 4 SELF-EDUCATION

The curriculum **promotes self-learning** by providing students and teachers with various multimedia resources. This self-education aspect ensures that all learners can engage with climate change topics at their own pace, fostering a sense of ownership and responsibility for their education.

## 5 ENCOUNTERS FOR EMPATHY

Personal interactions are designed to cultivate empathy and a deeper understanding of the human side of climate issues.

By listening to the stories of those affected, **students can connect emotionally** and develop a sense of empathy and responsibility. Virtual exchanges with their peers from other countries foster and enrich their learning experience within the project.