

A photograph of two young students in school uniforms (blue sweaters over white shirts) crouching on reddish-brown soil, planting a small green sapling. Another student in a blue uniform is partially visible in the background. The scene is outdoors under bright sunlight.

## **Foundation for Environmental Education**

Fostering low emission and climate resilience in schools and communities



# Climate Change Education

Countries running the Eco-Schools and Young Reporters for the Environment (YRE) programmes help schools and communities build climate change resilience.

- Climate Change and Disaster Risk Reduction feature strongly in the national education systems in **Indian Ocean States**.
- In a school in **Ireland**, students added Climate Change in the curriculum and conducted research on coastal erosion.
- YRE students presented "the Voice of Youth", a recommendation of actions towards combatting Climate Change at COP 22



# CO2 Emissions

- FEE Global Forest Fund financed afforestation activities in **Bangladesh** to stabilise the river bank.
- To deal with natural hazards as a result of climate change, students aged 10-18 planted 1100 mangroves!





## Business and community engagement

Green Key and Blue Flag programmes engage businesses and communities in minimizing their impacts on climate.

- Criteria consisted from different aspects of sustainability: efficient use of resources, environmental education, CSR, etc.
- Green Key hotel in **Belgium** reduced 30% of their energy use by rewarding with voucher their guests who declined the cleaning. Green Key hotel in **Finland** involved their staffs and guests in waste reduction initiative, resulting in a substantial reduction of waste.
- A Blue Flag marina in **South Africa** employed a tool to monitor sea surface temperature to protect photosynthesis of phytoplankton, and also made the tool and the data available to public



# LESSONS LEARNT

- Embedding the theme of Climate Change in the curriculum can be easy and adaptive
- Student activities can influence the surrounding community, as well as government policy
- Economical incentive is one way of getting people involved in actions as well as raising awareness
- Education can take any forms according to targeted audiences outside of school settings. Businesses and communities have a great outreach to potential action takers
- Climate Change is a challenging topic to deal with in any context, but cooperation is key. All players (schools, communities, and businesses) can take active roles and cooperate with each other to maximize the effect





# Thank you!

FOUNDATION FOR  
ENVIRONMENTAL  
EDUCATION

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