CLIMATE EDUCATION IN THE NDCS

CLIMATE EDUCATION NDC MODEL LANGUAGE

In alignment with Article 12 of the Paris Agreement, we commit to integrating climate education into the formal national curriculum for primary and secondary educational institutions. This initiative prioritizes an interdisciplinary approach to integrating climate education and will be based on the recommendations from all relevant stakeholders, including youth, educators, civil society, businesses, and climate experts. Additionally, there will be an emphasis on climate education that promotes green skills to drive innovation that supports the green transition, provides economic equity, and develops the next generation of climate leaders.

CLIMATE EDUCATION NDCS FROM AROUND THE WORLD¹

ARGENTINA

- Development of formal and non-formal education programs on impacts, vulnerability and adaptation to climate change.

CAMBODIA

- Upgrading curriculum and training methodologies, including libraries, to include climate change subjects in primary schools. Upgrading curricula to include climate change for non-formal education. Build centers of excellence for delivering climate change courses and research among Universities. Conduct training for education officials on climate change e.g. as a required component of teacher training.

DOMINICAN REPUBLIC

- Ensure the education, awareness and capacity of young people to sustain lifestyles in harmony with nature, and for the mitigation and adaptation to climate change, the reduction of its effects and early warning.

JORDAN

- Understanding the causes, impacts and solutions for climate change is now a priority area for education to prepare students to take active roles in addressing climate change impacts.
- Raising awareness and engagement through formal and informal education means in climate change, environment and sustainable development in the community and among children and young people.
- Developing an enhanced, unified, common entry level education curriculum that includes new themes on climate change and environment.

MAURITANIA

- The aspects of job creation and improvement of educational curricula to address climate change issues are considered among the priorities to support the implementation of the NDC

¹ United Nations | NDC Registry | https://unfccc.int/NDCREG
UNITED KINGDOM

- The UK is dedicated to supporting workers, communities and businesses to transition to net zero. HM Government convened the Green Jobs Taskforce to advise on the actions that government, industry and the education sector can take to create the skilled workforce to deliver net zero while supporting workers in high carbon sectors with the transition.

- The UK Department for Education (DfE) engaged Civil Society, NGOs, educators and young people to develop a sustainability and climate change strategy for the education and children services system.

- HM Government is proud to have published the Department for Education’s Strategy for Sustainability and Climate Change for Education and Children’s Services in April 2022. The strategy sets out key actions in climate education and green skills which will equip children, young people and adult learners with the knowledge and skills needed to contribute to the green economy. This includes the development of a new GCSE in Natural History, to be taught in schools by 2025.

- The UK is strengthening awareness of and building consensus in tackling climate change through various education initiatives at all stages of life, including: a new education course on climate science for 16 to 18-year-olds.

- The Net Zero Strategy sets out HM Government’s plans to work with industry to create the skilled workforce to deliver net zero. This includes green apprenticeships, retraining bootcamps, publishing a climate and sustainability strategy for education and children services, and establishing the Green Jobs Delivery Group with industry.

BENEFITS OF INTEGRATING CLIMATE EDUCATION INTO NDCS

1. Economic Growth and Development: Climate education will provide students with the knowledge and skills needed to promote entrepreneurialism, spur innovation, and create jobs in the green economy.

2. International Organization Resources: Including climate education in an NDC develops the possibilities for international organizations to allocate resources to reach your stated climate education goals.

3. Long-Term Climate Strategies: Climate education will build a healthy foundation to support your long-term strategies to achieve carbon neutrality.

4. SDG Commitments: Your climate education focused NDC will demonstrate your country's commitment to Sustainable Development Goals 4 and 13.