What do you wish your school had taught you about climate change?

"My school never taught me what climate change is, what are its root causes, why it’s important and how we can play a part in stopping it."

"I wish my school had taught me the importance of climate change adaptation, not just what climate change is and what causes it."

"Regrettably, all I ever learned about climate change was abstract concepts. I wish I was made aware about more than just a concept and learned practical ways to tackle the problem."

Source: Assembly: A Malala Fund Publication, 2021
What do you wish your school had taught you about climate change?

"I wish schools would help us make *changes in our daily lives* so our generation could help address climate change."

"I learned in school about why climate change happens but I didn’t learn until much later that *minorities bear the brunt* of the human cost of climate change."

"I wish I had learned that *there is hope for the future* and that climate is not just an environmental issue but in fact encompasses everything else."

Source: *Assembly: A Malala Fund Publication, 2021*
Climate Change Education: A Global Snapshot

A joint project by Global Education Monitoring Report & MECCE (Monitoring & Evaluation Climate Communication & Education Project), 2023 compiled country profiles on CCE.

- 87% countries (of the 80), have laws, policies or plans supporting integration of climate change in primary and secondary education curricula
- 38% have a law, policy and/or strategy specifically focused on CCE
- 49% include CCE in their education sector plan or strategy
Global Push for Climate Change Education

- **Action for Climate Empowerment (ACE)**
  Embedded in Article 12 of the Paris Agreement: “...measures, as appropriate, to enhance climate change education, training, public awareness, public participation and public access to information...”

- **SDG 4 Target 4.7**
  Education for Sustainable Development [ESD] and Global Citizenship Education

- **SDG 13 Target 13.3**
  building knowledge and capacity to address climate change.
Climate Change Education in India

EE becomes mandatory
Supreme Court judgement made it compulsory for every formal education programme, right from school to university, to include a component on environmental education.

2005
NCF 2005
Integration of EE into school textbooks: EVS, science and the social sciences included aspects related to climate change, such as pollution, conservation of natural resources, and RE.

2020
National Education Policy 2020
Equipping learners with knowledge and skills necessary to address environmental challenges, including climate change. Recognising need for skilled individuals in fields such as climate science.

2023
NCF 2023
Recommends including EE in subjects at appropriate school stages in an interdisciplinary manner. A dedicated course on sustainability and climate change to be introduced as part of interdisciplinary curricular area in secondary schools.

CLIMATE CHANGE MENTIONED 52 TIMES
What Climate Change Education needs to be

- Experiential
- Incremental
- Interdisciplinary
- Reasoning based
- Action-oriented
Climate Change Education: Pedagogical Approaches

1. Field-based immersive learning
2. Project-based experiential learning
3. Gamification
4. Technology-based learning

Source: CEE research team
Climate Change Education in Schools: The Classroom Scenario