THEMES



"See | Think | Wonder"

Student workshops focusing on eco-consciousness through observation and visualization.



Forestation

"What makes you say that"

This unit explores the significance of ecosystems and the elements within them in maintaining balance.



Water

"I Used to Think, Now I Think"

This theme will explore the sources of water and the problem of water pollution.



Environment

"Chalk talk"

This theme will focus on students' existing knowledge & current climate change related events in Pakistan.



Plastic & Solid Waste

"The three whys"

This theme will raise awareness among students about the difference between solid and plastic waste.



Food Waste

"Think pair & share"

The unit will examine the impact of food waste on the environment & ways to prevent food waste generation.

PHASE 2

The Environmental Protection Authority, Punjab has picked up the second phase of the Green School Certification Program, the government intends to expand the project city-wide and is presently considering a pilot program in the Shadman area. The project includes both public and private schools.























Green School Certification Program

GIVE NATURE A CHANCE

SCHOOL OF EDUCATION, LUMS

The LUMS Syed Ahsan Ali & Syed Maratib Ali School of Education operates at the nexus of research, policy and practice, supporting a faculty that is internationally competitive and connected.

The SOE team has pioneered the development and implementation of an outcome-based instructional plan based on the thematic framework of environmental education for schools developed by the LBF/ALG and WWF. Funded by LUMS Office of Research, the intervention uses a unique, low-cost teaching strategy known as Visible Thinking Routines designed to unfurl a child's creative and cognitive processes. After rigorous rounds of evaluation and upon reaching the findings of the study, policy recommendations will be proposed to the Government of Punjab in the form of a Green Schools Certification policy that could be mandated in schools in the province of Punjab.



A Climate Action Program



DIRECTOR'S NOTE

Qudsia Rahim

Once known as the City of Gardens, Lahore has lost over 70% of its tree cover and is now ranked as the most polluted city. This was exacerbated by the floods last year, the environmental crisis is adversely impacting the livelihood and health of its residents. The project functions parallel to the academic curriculum, empowering the next generation of eco-citizens through advocacy of long-term sustainable practices at community level. It supports a circular system of government bodies, educational institutions, private and social sector entities that come together to affect intergenerational transfer of climate-aware knowledge and practice.

Phase-wise findings inform a resource document, a checklist of green practices for schools and pro-environment policy recommendations that are developed with partnership of the government to impact future climate and education policies. The project structure facilitates an expansion model which can be replicated across institutions and scaledup to other regions in Pakistan. Creating a network of eco-conscious entities that are committed to reducing their environmental impact and contributing to a more sustainable future, especially in the context of the Global South.

PROJECT DESCRIPTION

The Green School Certification Program (GSCP) is a year-long initiative that seeks critical thinking and whole systems learnings on climate education and ecological practices using art-education as a pedagogical tool, with a focus on climate justice. Our aim is to establish 'baseline - Green Schools' by developing a comprehensive pedagogical model and promoting climate knowledge and ecological practices through a whole systems approach.

PROGRAM FINDINGS





PILOT ACTIVITIES/FUN FACTS

- Research-based climate change education workshops for Public School students in grades 6-8 (Middle Scools, ages 10-12).
- Continuous professional development through the Training of Trainers (ToT) model for teachers and students using Visible Thinking Routines (VTRs).
- Nature Workbooks distributed to students to reinforce knowledge from student workshops.
- Student-led Eco-Clubs to empower students to engage with environmental challenges.
- Compiling Green School policy recommendations for the government, and providing schools with a checklist of ecological practices based on project learnings.
- Zero to low Waste through the 3Rs (Reduce, Reuse, Recycle) and Upcycling.

PROJECT STRUCTURE





PILOT OUTREACH

Teachers Trained **Master Trainers**

Ages Reached

Students Reached

300*

50*

7-18*

WWF

World Wide Fund for Nature; WWF is recognized as one of the world's largest conservation organizations in the world, with a global network active in more than 100 countries. WWF has contributed to developing the ecological themes for the pilot project.

AVENUES OF COLLABORATION

Join us in creating more eco-conscious communities and schools in Pakistan through the Green School Certification Program. We invite collaborators to invest in our program and support the development of future climate leaders today.

For financial contributions and sponsorships, please contact us:

+92 423 596 9214 lahorebiennalefoundation@gmail.com

PROGRAM PARTNERS























