

Case Study: Millennia World School Tangerang Selatan, Indonesia

Climate Action Education For All.

CLIMATE ACTION EDUCATION

Millennia World School's engagement with the Climate Action Project exemplifies how a community-driven, student-led approach to sustainability can yield powerful results. The school's connection with other Climate Action Schools has allowed them to share knowledge, strategies, and successes, further enhancing the impact of their own initiatives. Their ongoing participation in global climate action efforts ensures that their students are not only learning about sustainability but actively contributing to a global movement toward a better future.

BACKGROUND/CONTEXT

Millennia World School, located in Tangerang Selatan, Indonesia, is dedicated to fostering holistic development through its Sustainable Life Skills (SLS) program for K-9 students. The program aims to equip students with practical life skills while encouraging a deeper understanding of their relationship with the environment and society. The school's sustainability efforts are rooted in the belief that sustainability is not just an environmental issue but a way of life that encompasses ethical decision-making, social responsibility, and practical solutions for everyday challenges. The integration of the Climate Action Project (CAP) complements the SLS program by providing students with an additional platform to connect globally with peers who share similar concerns and ideas about environmental challenges. By emphasizing community engagement and student advocacy, the school strives to create a ripple effect of sustainability practices that extends beyond the classroom and into the broader community.

PORTRAIT OF A CHAMPION

Mahrukh Bashir, the director and teacher of Sustainable Life Skills at Millennia World School, is a true champion of sustainability education. With a passion for nurturing holistic development, Mahrukh plays a pivotal role in guiding students to think critically about global environmental challenges and equipping them with the tools to address these issues practically. Mahrukh's leadership extends beyond teaching, as she actively fosters student advocacy by empowering them to take ownership of sustainability initiatives both inside and outside the classroom.

AT A GLANCE

Climate Action Schools

- Goals
- Solutions
- Results
- Lessons Learned

Call To Action

- Lessons Learned
- Conclusion
- Recommendations

School Facts

- **School:** Millennia World School, Tangerang Selatan, Indonesia
- **Director:** Mahrukh Bashir
- **Program:** Sustainable Life Skills (SLS) and Climate Action Project (CAP)
- **Target Group:** K-9 students
- **Focus:** Holistic student development, sustainability, climate action, community engagement, and global collaboration.



Mission.

Discover and foster individual and group potential to achieve fulfilling lives.

Vision.

A globalized society based on compassion where every individual connects to others using their maximum potential through the values of Truth, Beauty and Goodness to achieve happiness.



PORTRAIT OF A CHAMPION CONT.

Her vision for the SLS program aligns with a broader goal of raising responsible, thoughtful individuals who understand the complexities of global challenges and are ready to make meaningful contributions. Mahrukh's dedication to sustainability is reflected in her collaborative approach, engaging students, parents, and teachers in initiatives like tree planting, composting, and waste management campaigns. Her work in advocating for student-led sustainability actions has made her a champion of change, both within her school community and beyond, inspiring others to adopt eco-friendly behaviors and contribute to a more sustainable future.

GOALS

Millennia World School's sustainability initiatives aim to achieve several key goals. First, the school seeks to increase community engagement by fostering deeper involvement from students, parents, and local communities in sustainability efforts such as tree planting, waste management, and educational campaigns. Another goal is to continue global collaboration, connecting with educators and students worldwide to share ideas and best practices for climate action. The school also strives to promote sustainable behaviors within the community, encouraging practices like composting, reducing plastic use, and supporting local markets. Lastly, expanding the student advocacy model is a key goal, empowering students to take on leadership roles in promoting sustainability both within the school and beyond, utilizing their creativity through art, videos, and advocacy campaigns.

SOLUTIONS

Millennia World School has developed a variety of solutions that contribute to both local and global sustainability efforts. By addressing gaps in recycling infrastructure and climate change awareness in Indonesia, the school is actively promoting better waste management practices, composting, and resource management. Their solution lies in combining education with action, ensuring that students not only learn about sustainability but also practice it in real-world scenarios.

The school's creative use of art and multimedia—such as comics, short videos, and art campaigns—has provided an innovative way to educate and inspire others. Additionally, the school has created a platform for students to lead and advocate for sustainability both inside and outside the classroom, amplifying their impact.

RESULTS

Millennia World School has seen significant results from their sustainability initiatives. Students have planted vegetables at home, adopted composting practices, and actively embraced the three Rs—reduce, reuse, recycle. These behaviors have spread within the school community, as students encourage their families to take part in sustainability efforts. One of the most notable results was a student's success in persuading their parent to stop shopping at imported supermarkets and instead support local farmers' markets. This simple act showcases how student advocacy can lead to meaningful change in household behaviors and broader community impact.

Millennia World School has successfully created a dynamic learning environment where students develop practical life skills while fostering a deep understanding of their role in promoting sustainability. By aligning their Sustainable Life Skills program with the Climate Action Project, the school has empowered students to think critically about environmental challenges, develop practical solutions, and advocate for meaningful change. Their community-driven approach to climate action, enhanced by global connections and collaboration with TAG, has made a tangible impact, not only within the school but also in the wider community.

LESSONS LEARNED

Millennia World School's approach to sustainability highlights the importance of integrating hands-on learning experiences with global collaboration. A key lesson learned is that empowering students to take the lead in sustainability initiatives fosters a strong sense of ownership and advocacy. Students not only practice sustainability within their school but also influence their families and communities. This has created a ripple effect, proving that young changemakers can inspire real, lasting change.

Additionally, integrating local cultural practices, such as minimizing food waste and growing plants, has made sustainability initiatives resonate more deeply with the community. The school learned that sustainability is more effective when it is culturally relevant and rooted in familiar practices, ensuring greater community buy-in.

RECOMMENDATIONS

To achieve these goals, several recommendations are proposed. The school should strengthen its partnerships with global networks to share insights and best practices for enhancing their climate action initiatives. Empowering students to take on leadership roles in sustainability efforts is another important recommendation, allowing them to lead advocacy campaigns and engage in hands-on projects. Additionally, sustainability should be integrated across all subjects, not just confined to specific lessons, ensuring a holistic approach to climate action. Exploring local traditions and cultural practices that align with sustainability can further enhance the relevance of the initiatives, making them more relatable and impactful for the community. By embracing these recommendations, the school can continue to drive meaningful change in both local and global sustainability efforts.

