

# The Interconnectedness of **Environmental, Social, and Economic Issues – fostering** positive change

Written by Maersk

In an era marked by environmental challenges and a pressing need for global solutions, sustainability education has emerged as a cornerstone in shaping the perspectives and actions of the next generation.

In the ever-evolving landscape of education, preparing young people for the future involves not just imparting knowledge but also instilling values that will shape their roles as responsible individuals. One such value gaining increasing importance is sustainability. The recent collaboration between Maersk and Europris serves as a compelling case study, illustrating how sustainability initiatives can be integrated into the fabric of education.

Sustainability in education goes beyond traditional subject boundaries, weaving through various disciplines to provide a holistic understanding of the complex challenges our planet faces. It equips students with critical thinking skills, encouraging them to analyse problems from multiple angles and develop innovative solutions. The goal is not just to produce knowledgeable individuals but conscious global citizens who actively contribute to building a sustainable future.

### Maersk and Europris

The collaboration between Maersk and Europris offers a real-world example of corporate responsibility and sustainability in action. By significantly reducing greenhouse gas (GHG) emissions in their shipping operations, these companies demonstrate the power of large corporations to influence positive change. This provides a tangible illustration of how corporate entities can align their business goals with environmental stewardship.





Sustainability in education goes beyond traditional subject boundaries, weaving through various disciplines to provide a holistic understanding of the complex challenges our planet faces.

Integrating such case studies into education curricula can offer students valuable insights into the practical applications of sustainability initiatives. Discussing the challenges faced by corporations, the strategies employed to overcome them, and the measurable impact of these efforts can inspire students to envision their roles in creating a more sustainable future. Sustainability is inherently interdisciplinary, requiring a multifaceted approach to address the complexity of environmental issues.

For example, a business student might explore the economic implications of sustainable practices, an engineering student could delve into innovative technologies for reducing carbon emissions, and a social sciences student might examine the social impact of corporate sustainability initiatives on local communities. By breaking down the disciplines, young people can develop a more comprehensive understanding of sustainability and its applications in various fields.

## The Business Case for Sustainability

Discussing topics such as corporate social responsibility, ethical business practices, and the long-term financial viability of sustainable initiatives can broaden students' perspectives. The goal is not just to educate on the environmental aspects of sustainability but to highlight its strategic importance in the business world. This understanding will empower future business leaders to make decisions that prioritise both profit and the planet.

Technology plays a crucial role in driving sustainability. From alternative fuels to

innovative transportation technologies, the role of technological advancements in reducing environmental impact is enormous. Young people looking to study science, technology, engineering, and mathematics (STEM) can explore sustainable solutions and gain a deeper understanding of the broader picture, aiming to understand the needs of business and the environment.

Through researching renewable energy, green technologies, and the role of data analytics to optimise sustainability efforts. Practical projects that challenge students to design sustainable solutions or analyse the environmental impact of different technologies can enhance practical skills and nurture a mindset of innovation and problemsolving.

## **Empowering Students**

Students should be encouraged to envision their impact on the world and to develop the tools, knowledge, and skills to support the broader goals of sustainability. By actively participating in sustainability projects, students can develop a deeper connection to the principles they learn, fostering a sense of environmental stewardship that extends beyond academic settings. Consider how your school or college can embrace ecofriendly practices, from energy-efficient buildings to group waste reduction incentives. Establishing sustainability groups involving students and staff, can create a collaborative environment for implementing and monitoring sustainable initiatives.

By fostering a sense of agency and purpose, young people can be the advocates for their future careers and communities.



The role of technological advancements in reducing environmental impact is enormous.



# Suggested further reading:

Find out more about Maersk and opportunities available to you

Jobs and Careers | Maersk

100% ECO Delivery: Maersk helps Europris to reduce GHG emissions significantly | Maersk#

### About the author

A.P. Moller – Maersk is an integrated container logistics company and member of the A.P. Moller Group.

We are connecting and simplifying trade to help our customers grow and thrive. And by delivering innovative, end-to-end logistics solutions we believe we can give all our customers a significant edge to realise their full potential. Connecting the world seamlessly, transparently and dependably is our way to help making the benefits of trade more accessible to everybody. With a dedicated team of around 80,000 employees, operating in 130 countries, we go all the way to enable global trade for a growing world.





