



ONE BIOTO

Content

The background of the slide is a monochromatic, light blue-tinted image of plastic waste. It features several crumpled plastic bottles and a large, tangled mass of plastic debris, possibly a bag or a pile of trash, creating a textured and somewhat chaotic visual field.

- **The Challenge**
- **The Mission**
- **ONE BIOTO project**
- **Driving Changes**

The Challenge

- Everyday cleaning and hygiene products almost always packed in single-use disposable packaging
- 'Tons' of non-biodegradable packaging materials leading to a significant burdens on our environment
- Non-eco friendly cleaning products pollutes our water systems and affects soil quality





The Mission

- Reduce the use of single-use packaging and waste
- Promote the use of eco-friendly cleaning products

=> **'Naked Buying'**

consumers bring their own containers and buy eco-friendly goods in community stations without packaging

Contribute to “zero waste” lifestyle



ONE BIOTO

Mission & Vision

Effectively reduce the environmental impact of packaging waste and non-environmental friendly products.

Encourage awareness of environmental protection and say no to disposable packaging

‘Plant the seed’ of sustainability ideas from a young age

Driving Changes

Establish ONE BIOTO labs in schools globally to promote the project through children to community

Automatic dispensers will be used to store and supply eco-friendly products by ONE BIOTO project





A Quick and Easy Process

Students only need to do is to press a button to replenish and fill their containers quickly and effortlessly.

The machine will automatically identify and calculate the type and weight of the product.

Students can prepare their own containers in advance, which could be sealed bags, glass containers, or even reused product packaging.

If students do not bring their own containers, the machine will provide reusable containers for a price.



Freely choosing different types of products, including:

- Bathroom & kitchen cleaners
- Detergents
- Personal hygiene products

All our products will be meticulously selected using natural, biodegradable materials.





Bring A Container Or Get A New One

Decide what you need to refill, and take either your container from home which could be sealed bags, glass containers, or even reused product packaging. Forget to get a bottle? our staff or student volunteers will provide reusable containers.



Fill Your Container

Find the item you want to refill in our lab.

The fun part!
Browse our range of over 50 products and ask our friendly staff or volunteers if you need any help.



Weigh Automatically

The machine will automatically identify and calculate the type and weight of the cleaning product.



Check Out

Refills are sold by the ounce. We meticulously select suppliers to provide better quality, lower-cost eco-products using natural, biodegradable materials.

Green supply chain

To uphold our “Zero Waste” commitment, we will actively pursue partnerships to build a green supply chain, fostering both environmental protection and economic growth.

We gauge our supply chain’s carbon footprint in kilometers, illustrating distances from our suppliers.



A group of children walking away from the camera on a paved path, likely to school. They are wearing backpacks. The background shows trees and a building, suggesting a school environment. The image is slightly blurred and has a dark overlay.

Starting with schools, ONE BIOTO will expand its impact to students, households and communities.

We will develop a wider range of development projects with schools in activities such as: study tour, summer/winter campaign, interschool cooperation.

Educational Curriculum

Imparting scientific knowledge, skills, and environmental concepts to students, developing their creativity and critical thinking for environmental protection.

School Event Support

Organizing environmental-themed events such as eco days, clean-up drives, and recycling initiatives.

Student Practical Projects

Implement student-led practical projects such as designing environmental awareness posters or crafting handicrafts from renewable materials.

Environmental Advocacy Activities

Organize environmental advocacy activities both on and off-campus such as hosting environmental lectures, organizing eco-exhibitions.

Online Strategy

Establish an official website and set up official accounts on social media



Offline activities

Organize a series of “zero waste” themed activities or educational excursions



Interactive channels

Establish interactive channels with students and parents.





Thank You