

Our "Regenerative T-shirt" Can Change the World!



sgнn067 Ritsumeikan High School



About RSGF(Rits Super Global Forum)

→An annual international exchange event where 70 high school students from 13 countries and areas come together to discuss a specific topic.

- →" Regeneration: How can we create a regenerative society?"
- 5 Subtopics: Regenerative Food, Regenerative Fashion, Regenerative Energy, Regenerative Community and Regenerative Tourism

*For The Future Society

→Each group made a presentation to share their ideas about their RDG (Regenerative Development Goal) topic.



Problems of Fast Fashion

★Environmental Problems

- 1. The issue of garbage resulting from the mass disposal of clothing.
- 2. The clothing production process involves the use of many chemicals (pesticides), which can:
 - pollute water quality as they flow into the sea.
 - harm the ecosystem.
- 3. Problems of Farmers, Unfair Trade, Child Labor, Forced Labor

*Labor Problems

Many workers face harsh working conditions.



Fig. 1 Tragedy at Rana Plaza



Fig. 2 Percentage distribution of children aged 5 to 17 years in child labor (ILO, 2020)

Sustainability vs Regeneration

Sustainability involves maintaining what we have without causing further damage. Some examples of sustainability include reducing waste, using renewable energy sources, and finding ways to conserve natural resources.

Regeneration goes a step further by actively improving systems, including the environment, communities, and resources. It's about making things better and stronger.

Regenerative T-shirt Project

1. Vegetable-dyed T-shirts using discarded vegetables ex) onions, eggplants, carrots, tomatoes, etc.









- 2. Fairtrade T-shirts from Sisum Kobo
 - →Customers can support producers in developing countries.
 - ★We used the school's garment printer to print our original logo on both T-shirts.

Consumers



Social Contributions by the Project

1) We used 100% organic cotton T-shirts.

Learned about environmental protection and the importance of ecosystems.





3) Supported fair trade through donations.

- Donating a portion of the proceeds was donated to Fairtrade Japan
- Contributing to the improvement of working conditions and lifestyles in developing countries.



RDGs (Regenerative Development Goals)





















Environment Well-being

†Created by students at RSGF 2024



eminist. (2024, February 11), What is fast fashion? A serious problem and a global movement for improvement. ELEWINST. Https://eleminist.com/article/3369 senatonal Labove Organization & Unifod Nations Children's Fund. (2021). Child above. Global estimates 2026, trands and the road forward. ILO and UNICEF. mentiss V, (1,0.1). Light and shadow of fast fashion. (PID file). Kochi University of Technology https://www.kochi-techniz.pi/brary/ironpdf/2015/03/14/a1160407.pdd (1,0.1). (2024). Light and shadow of fast fashion. (PID file). Kochi University of Technology https://www.kochi-techniz.pi/brary/ironpdf/2015/03/14/a1160407.pdd (1,0.1). (2024). Light and shadow of fast fashion. (PID file). Kochi University of Technology https://www.kochi-techniz.pdf/child/article/3369 and shadow of fast fashion. (PID file). Kochi University of Technology https://www.kochi-techniz.pdf/child/article/3369 and shadow of fast fashion. (PID file). Kochi University of Technology https://www.kochi-techniz.pdf/child/article/3369 and shadow of fast fashion. (PID file). Kochi University of Technology https://www.kochi-techniz.pdf/child/article/3369 and shadow of fast fashion. (PID file). Kochi University of Technology https://www.kochi-techniz.pdf/child/article/3369 and shadow of fast fashion. (PID file). Kochi University of Technology https://www.kochi-techniz.pdf/child/article/3369 and shadow of fast fashion. (PID file). (PID fi