SUSTAINABILITY

Protecting our planet through sustainable practices for future generations





HAVE YOU EVER MEASURE YOUR CARBON FOOTPRINT ?

- Energy Consumption
- Transportation
- Shopping
- Waste Management
- Water Usage
- Travel and Tourism



WHAT CAN WE DO?

WALK
BIKE
ZERO EMISSION TRANSPORTS

ECO FRIENDLY COSMETICS

SECOND HAND

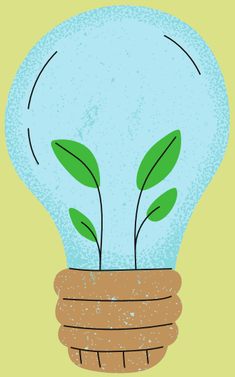
REUSABLE PRODUCTS

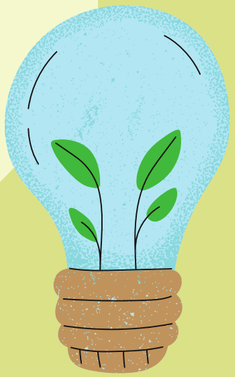
SEASONAL FOODS

RAISE AWARENESS



MINIMIZE CONSUMING





WHAT ABOUT AUTHORITIES AND GOVERNMENTS

Resell Old Products



Enforce Refillable Packaging Standards

Promote Refillable Plastics



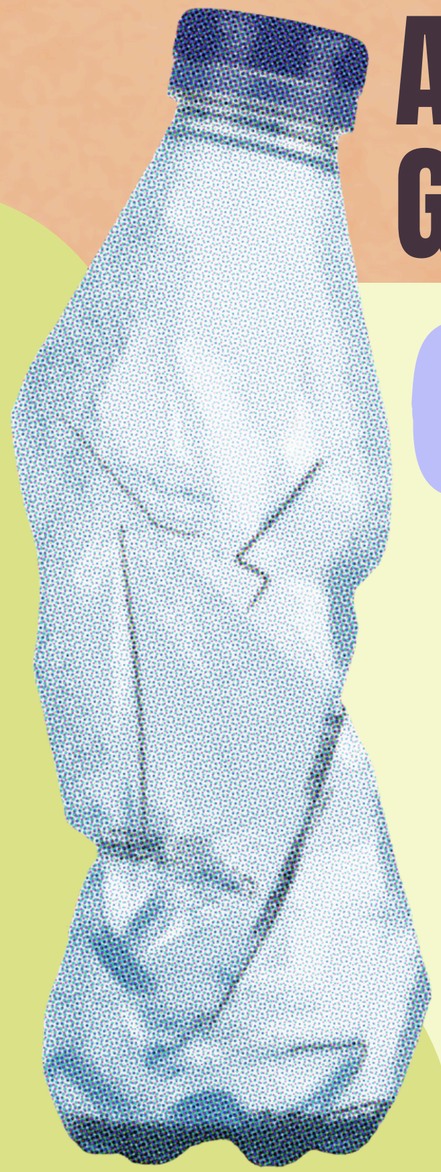
Incentivize Refill Stations

STOP COURAGING CONSUMPTION



WHAT ABOUT AUTHORITIES AND GOVERNMENTS

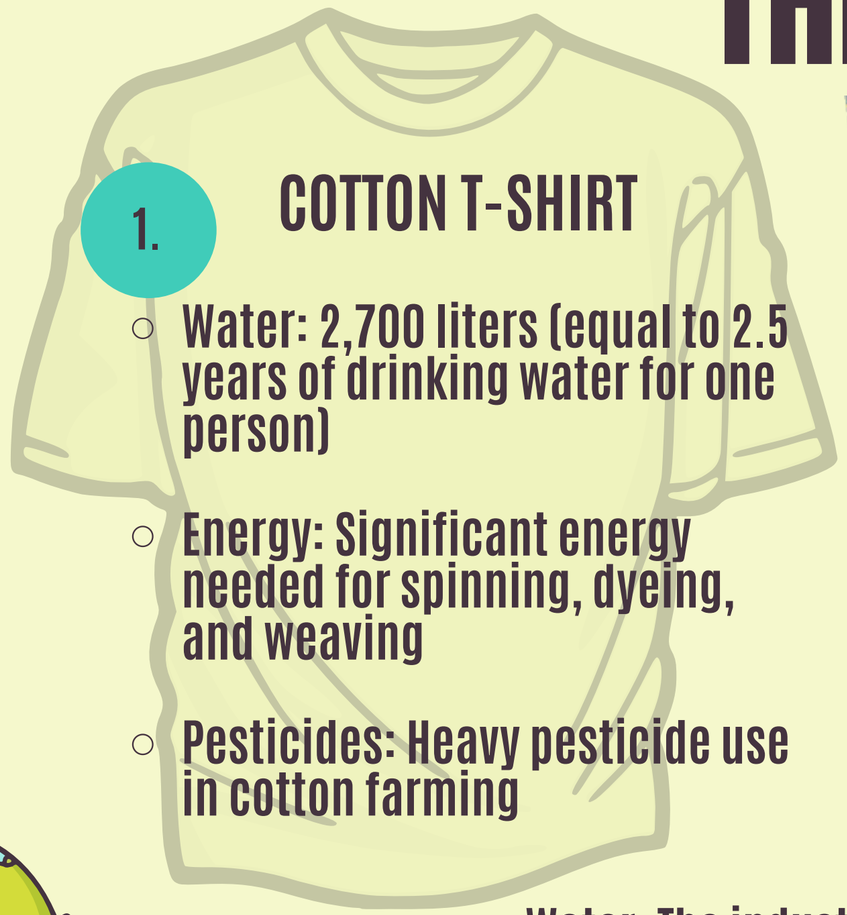
"When the last river has been dried up, the last tree has been cut down,
and the last fish has been caught,
the white man will realize that money cannot be eaten."



- Support Green Jobs
- Create Platforms for Resale
- Encourage Job Training in Sustainability



ENVIRONMENTAL IMPACT OF THE FASHION INDUSTRY



1. COTTON T-SHIRT

- Water: 2,700 liters (equal to 2.5 years of drinking water for one person)
- Energy: Significant energy needed for spinning, dyeing, and weaving
- Pesticides: Heavy pesticide use in cotton farming



2. JEANS

- Water: 8,000 liters
- Energy: High energy consumption, especially for washing and dyeing
- Chemicals: Harmful chemicals used in the dyeing process



3. Synthetic Fabrics (Polyester, Nylon, etc.)

- Petroleum: Made from fossil fuels, requiring significant petroleum-based chemicals
- Microplastics: Releases microplastics during washing, contributing to ocean pollution.



Fast Fashion

Water: The industry consumes 93 billion cubic meters of water annually
Waste: Produces 92 million tons of textile waste yearly, much of which ends up in landfills



SHORT VIDEO FOR CONSUMPTION OF PLASTIC

https://youtu.be/rIGHblZs-NY?si=BBkA5IMt801pyjuv

REFERENCES

- United Nations Sustainable Development Goals (UN SDGs): https://sdgs.un.org/
- IPCC Reports: https://www.ipcc.ch/
- World Commission on Environment and Development (WCED): https://www.un.org/en/
- WWF Turkey (World Wide Fund for Nature): https://www.wwf.org.tr/
- Greenpeace: https://www.greenpeace.org/
- European Environment Agency (EEA): https://www.eea.europa.eu/
- ISO 14001 Environmental Management System: https://www.iso.org/iso-14001-environmental-management.html
- Global Reporting Initiative (GRI) Standards: https://www.globalreporting.org/



THANK YOU!

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