# I am a "Consumer"



#### INTRODUCTION:

Everything that we consume leads to pressure on Earth's resources. Consumption is a result of many factors higher income levels being one of them. Consumerism is defined as a social and economic order and ideology that encourages the acquisition of goods and services in ever-increasing amounts. With the industrial revolution. In the 20th century, mass production and increasing competition has led to overproduction that has led manufactures to plan product obsolescence and advertising to increase consumer spending.

Each product that we use has an impact on environment. The mining of resources is destroying forests and improper waste disposal during production, transport and after consumption pollutes or air, water and soil. The lesson encourages students to look at their own consumption and research the difference between them and other countries.

### Objective:

Students will be able to

- review individual consumption habits.
- create awareness of environmental impacts due to "students consumerism" - through exchange of information with students internationally.
- analyse student consumerism across different countries exchange learnings share your work with students from two other countries.
- analyse consumption in the form of an article/ video documentation.

# Curriculum Linkage: Science/ Environmental Studies/Social Science

YRE steps: Investigate, Research Solution,

Report, Disseminate



## Time required/ Duration:

- Classroom Session 1: 45 minutes to set the context and brainstorm with students.
- Home Assignment 1: One week for individual student consumption audit.
- **Classroom Session 2:** 45 minutes classroom discussion to facilitate compiling the results of the student study prior to students writing articles.
- **Home Assignment 2:** One week time for background research, analysing, discussion and to pen down an article or a photo-story/infographic based on inputs received from the counterpart investigator.
- Classroom Session 3: 45 minutes to summarise and discuss.

#### **Resources Required:**

- Writing material
- Observation sheet Resource 4 (student consumption checklist).
- Camera to record photographic evidences of the various products used during the week.
- Response from the counterpart student investigation partners.







# **Activity**

# Classroom session

- Give a background introduction and organise discussions to help students understand sustainable consumption.
- Brainstorm with students to prepare a list of different types of products we consume.
- Communicate with the YRE National Operator, for counterpart schools in another country for joining the discussion.
  - Visit: www.fee.global for list of National Operators for different countries.

## Home Assignment



Note you will have to approach a student counterpart through the YRE National Operator for your country.

- Assign time to the students to complete the following tasks
  - prepare a personal consumption checklist; Resource 4 (Student consumption checklist) should be used for this.
  - take photos of the different products used; also make a note of the packaging, share the same too as part of twinning.
  - make a note of what was done with the products after their use.
- Ask students to share their individual consumption checklist with other student investigation partners from two other countries
  - Share the list, photographs of the different products consumed, how these were packaged, how long did you use them for, and finally what did you do when they were no more useful to you.

# Classroom 2

• Facilitate students to analyse and compare their lists with those obtained from other student counterparts in different countries (1-2 students from two different countries).

## Home Assignment

- Students should be provided one week time to pen down their investigation in the form of an article/ video/photo-story.
  - For article: Refer Lesson Plan 1 from chapter "Learning to be an Environmental Journalist"
  - For photo: Refer Lesson Plan 4 from chapter "Learning to be an Environmental Journalist"
  - For video: Refer Lesson Plan 5 from chapter "Learning to be an Environmental Journalist"

# **Activity**

# Classroom session

- Reports by some students should be shared in the class and a discussion surrounding these should be organised. This will serve as an evaluation tool.
- Discuss with students the difference in the type of products used by students from different countries whether used multiple times or disposed after a single use.
- Brainstorm on what influences these choices and how these choices impact the environment.

#### **Evaluation:**

Ask students to ascertain whether they understand that their choices as a consumer affect the environment and ascertain whether they are willing to change their choices and reduce impact on the environment.

# Resource 4

## **Student consumption checklist**

Fill in the observation sheet to note your individual consumption pattern (over a period of a week)

Day of the week	Types of products used/ purchased		
	Food and Drinks	Clothes	Stationery
Day 1	Cookies packet	T- shirt, Jacket, Jeans, a pair of sneakers	Ball-point pen Highlighter Eraser Glue Stick
Day 2	Bottled water		
Day 3			
Day 4			
Day 5			
Day 6			
Day 7			

#### References

https://www.foe.co.uk/sites/default/files/downloads/overconsumption.pdf - Over Consumption

Report https://cen.acs.org/articles/94/i41/cost-plastic-packaging.html - The cost of plastic packaging https://www.ellenmacarthurfoundation.org/assets/downloads/EllenMacArthurFoundation\_TheNewPl asticsEconomy 15-3-16.pdf - The New Plastic Economy