# Live as sustainably as possible (making a shopping bag)

1. Title: Live as sustainably as possible (making a shopping bag).

2. Integrated subject: Crafts and technology, Art, English, Science, Mathematics, Humanities

**3. Target group (age and group size):** 10-11 years, group size 7

4. Duration: 2 weeks

**5. Keywords:** Sustainable consumption, the effects of the clothing industry on nature, fast fashion, letter writing, Roman numerals, fair trade.

**6. Summary of activities (-200 words):** Through the clothing industry, students research and discuss the impact of fast fashion, especially jeans, on nature. The film "Out of Fashion", in which the production process of a pair of jeans purchased in Estonia is studied. After the movie discussion will be held. Students explore where their own clothes are produced and what they are made of. The children make a poster where they draw the clothes they are wearing and write down the information that can be found on the labels (place and material). They choose their favorite item of clothing, search the internet for information about the manufacturer, whether the manufacturer has rules on fair trade and nature conservation, and whether they can be found on their website. Students write a consumer letter to the producer. Students study the history of jeans and draw a timeline using Roman numerals. Let's talk about BC and AD. Understand the linear representation of time. Finally, students design and sew a bag of old jeans.

### 7. List of materials, environments and tools:

Ш	Baroque dress costume or something similar,
	Out of Fashion Movie (can be ordered from Mondo/ any other movie about fast fashion industry impact on nature can be used)
	A3 paper, colored pencils, markers
	Canva.org (or something else to make a timeline)
	Old jeans
	Sewing machine and sewing accessories

### 8. Detailed description of the activity, covering both teaching and learning activities:

- 1. The activity begins with an introduction, the teacher is wearing a baroque costume, a discussion about the history of rites, the reasons for the change in fashion. You can also use pictures from history instead.
- 2. The film "Out of Fashion", after watching the film, discusses who we are as the consumers and what we can do ourselves. (Pollution, consumption)
- 3. Students research the labels on their clothes to find out what information they can find. Where they are made, what material they are made of. They make a poster about it, draw their clothes, sign where they are made and what materials they are made of.



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- 4. Students choose their favorite item of clothing, look for information about the manufacturer (company) on the label. Students search the web for information about the company's environmental and social policies (eg child labor).
- Each child briefly introduces what they found. Students then write a customer letter with suggestions and questions to the company, try to find the company's email address and send it to the company.
- 6. Students study the history of jeans and make a timeline about it. In the course of this we also discuss the concepts of e.m.a (BC) and m.a.j (AD), we learn Roman numerals and time units.
- 7. In the technology class, students design and sew an old jeans bag or other item.

## 9. Learning objectives:

Student

- Understands the historical aspects of consumer culture
- Understands the principle of fast fashion and the impact on the climate
- Tries to make own consumption more environmentally friendly
- Uses appropriate presentation methods
- Can draw clothes
- Can find information about clothes
- Can write an official customer letter
- Can search for information about the manufacturer's environmental and social goals, understands what they mean
- Can search for the manufacturer's email address
- Understands the meaning of e.m.a., m.a.j, century, millennium, hour, minute, second
- Converts time units
- Can create a timeline
- Can design a design for sewing a bag
- Can use and maintain various textile materials
- Can use the sewing machine
- Can make simple stitches, trim, hem
- Can add embellishments

#### 12. Additional information and materials:

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