Conference on Circular Economy and Education

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**Country:** Belgium

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**Project:** Circular Fashion
Linear Fashion vs Circular Fashion

• Linear Fashion: Traditional cotton cultivation → Fabric → Clothes → Consumer →

• Fashion that is kind for the earth and the people. It exists and it’s beatiful:

Circular Fashion
Step 1: Attention
Step 2 & 3 : Understand & Relate

• Article
• How much water is used for my own wardrobe?
• Brainstorm + research internet for alternatives
• Students made a scrapbook
Step 4 : Analyse
Step 5 : Value

• Comparison: How sustainable are the popular brands we wear?
• Internet research
Step 6 : Solve

• Our solution: Circular Dress
• Technical cycle: made to be made again
• Biological cycle: Bio Cotton
  natural colllouring
  no waste
Step 7: Design

- 3rd grade: design a dress in bio cotton that can be re-used and remade without waste
Step 7 : Design

• 4th grade: remake their own dress into other clothing e.g. a skirt, a top, baby clothing, ...
Step 7: Design

- 5th grade: learn natural colouring techniques: curcuma, red cabbage, onion, tomato, paprika, beetroot, carrot, ...
Step 7: Design

- 6th grade: remake the clothes into accessories and art
- Leftovers

4 year route for the students
Every year recap of circular economy basics, no one-time-project.
Cheaper for the students: material is only bought once at the start in the 3rd grade.
Step 8 : Present

• Open school event 22nd of May: presentation in the classroom to the public

• Fashion Show

  Explanation of the complete project + show clothing and accessories

• Internships
Step 9. Reflect. Validation

- SAM = Scale for measuring skills and attitudes:
  - education and industry
  - Interdisciplinary project work
  - Training company
  - Internships
  - Self-evaluation and peer-to-peer evaluation
  - Personal growth
  - Future orientated