



LESSON PLAN

“Making new notebooks from old ones”

GRADE : 10-11

SUBJECT : Making new notebooks from old ones

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LESSON : Project Implementations, Marketing, English, Design,

Business TIME : 80 Min (2 Lessons)

MATERIALS : Old notebooks (the best format A3 & A4), colourful, patterned cardboard Pencil, scissors / snap-off knife, ruler, Large format stapler

OBJECTIVE :- To gain the idea of reusing an object and reducing the consumption in general.
- To experience creating a new product from old one.

STEPS :

Warm up (10 min): Did you know that ...

1. One ton of recycled paper saves 17 mature trees from being cut
2. The paper recycling process generates 70% less pollution than the production of paper from raw materials
3. In different forms, the paper occupies about 41% of the total household waste we produce
4. About 35% of the trees cut across the planet are used for paper production
5. To make up for the loss of trees over the last decade, each person on Earth should plant 2 trees a year and care for them for 10 years
6. The paper takes about 5 years to biodegrade

Introduction (5 min): Teacher explains the activity: Recycle is important for the future of our world. We should consume less and recycle what we consume as much as possible. You will have the task of making new notebooks, using the paper of the old notebooks. These notebooks will be donated to students with limited material possibilities in our school.

Action(35 min) :

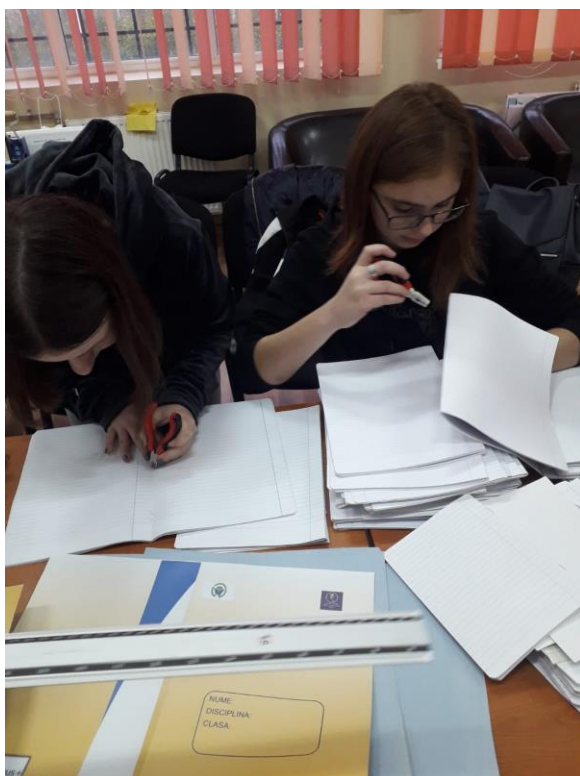
1. Open and remove metalstaples;
2. Remove described sheets
3. Adjust sheet format
4. Fold the sheets in half and insert them into each other
5. Choose cardboard and adjust its format
6. Fold it in half and add to the sheets
7. Sew the sheets with the stapler in the middle (2 or 3 times)

Presentation(15 min): show the notebooks to all students and teachers of our school.

Discussion (10 min): *How can we reduce paper consumption*

1. Pay your bills online to keep electronic evidence, not printed.
2. Don't accept flyers and leaflets. A suggestion may be that you place an "I don't want promotional materials" ad on your mailbox.
3. If you need printed document, use recycled paper and print on both sides of the sheet.
4. Reuse sheets of paper for notes or sketches.
5. Use reusable packaging for textile packaging - jute, linen, metal boxes, etc.
6. Read books in electronic format.
7. Replace paper towels with cotton cloth.

Homework (5min): Teacher asks students to present their products and offer them to other students with limited material possibilities





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