Teacher : Ionescu Adina

School: Liceul Tehnologic Roșia-Jiu, Gorj

Level: (Upper) Intermediate

Period: 27-31 August 2020

**-Recycling and upcycling-**

**PROJECT**

***DESCRIPTION OF THE PROJECT***

*Upcycle* empowers learners to take informed decisions and responsible actions for environmental integrity, economic viability and a just society, for present and future generations, while respecting cultural diversity. It is about lifelong learning, and is an integral part of quality education.

Upcycle is holistic and transformational education which addresses learning content and outcomes, pedagogy and the learning environment. It achieves its purpose by transforming society.

**Learning content**: Integrating critical issues, such as climate change, biodiversity, disaster risk reduction (DRR), and sustainable consumption and production (SCP), into the curriculum.

**Pedagogy and learning environments**:

Designing teaching and learning in an interactive, learner-centred way that enables exploratory, action oriented and transformative learning.

- rethinking learning environments

- physical as well as virtual and online

- to inspire learners to act for sustainability.

**Societal transformation**: Empowering learners of any age, in any education setting, to transform themselves and the society they live in.

- Enabling a transition to greener economies and societies.

- Equipping learners with skills for ‘green jobs’.  
- Motivating people to adopt sustainable lifestyles.

Empowering people to be ‘global citizens’ who engage and assume active roles, both locally and globally, to face and to resolve global challenges and ultimately to become proactive contributors to creating a more just, peaceful, tolerant, inclusive, secure and sustainable world.

**Learning outcomes**:

Stimulating learning and promoting core competencies, such as critical and systemic thinking, collaborative decision-making, and taking responsibility for present and future generations.

Period: 27.08-31.08 2020

**Language**

* Lexis related to materials and household items
* Skills – speaking and writing

**Preparation**

Skills: writing

In class: Prepare one copy of the [worksheet](https://www.teachingenglish.org.uk/sites/teacheng/files/Citizenship%20recycling%20worksheet.pdf) per pupil. Alternatively, in the spirit of recycling, copy (or project) the worksheet on the board and get pupils to copy it in their notebooks or on the back of a used sheet of paper.

Online: ask students to write down a used sheet of paper or in a word document.

**Procedure**

Skills: speaking, writing, listening, reading

* Ask pupils what they know about recycling/upcycling. Brainstorm on the (online) board types of materials that can be recycled. Pupils may need help with this vocabulary (E.g. paper, plastic, metal, glass).
* Ask students to write as many things as they can think of made of these materials (e.g. bottles, magazines, boxes etc). “Other” could include clothes or vegetable waste (biodegradable) depending on the facilities in your area. At school, this can be done with pupils working individually, in pairs or in groups.
* Collect their ideas on the board and make sure that all pupils have a good list of recyclable items on their worksheets.
* Tell pupils to talk together in groups about how to recycle these things and what problems they will have. Monitor and help with vocabulary and ideas.
* Pupils take their lists home and for one week keep count of how much they (or their families) recycle. You might suggest pupils to use stickers to put on the sheet every time they recycle something. Tell pupils to bring their worksheets back next week.
* Next week see which pupil recycled the most. You might like to give the winner a green prize, for example a small bag made from recycled materials.

**Extension**

* 1. Give students the attached Recycling Worksheet and ask them to write down every time they recycle that object at home or at school for a week.
  2. Ask them to write down the name of the object resulted after they upcycled.

**Recycling / upcycling**

**worksheet**

1. **Write in the names of objects that you can recycle.**
2. **Write down every time you recycle that object at home or at school for one almost week.**
3. **Write down the name of the object resulted after you upcycled.**

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| **MATERIAL** | **OBJECT** | **MY RECYCLING** | **MY UPCYCLING** |
| **PAPER** |  |  |  |
|  |  |  |
|  |  |  |
| **PLASTIC** |  |  |  |
|  |  |  |
|  |  |  |
| **GLASS** |  |  |  |
|  |  |  |
|  |  |  |
| **METAL** |  |  |  |
|  |  |  |
|  |  |  |
| **OTHER** |  |  |  |
|  |  |  |
|  |  |  |