

LESSON for Waste and Plastic

Title:

Plastic and the impact in our planet

Summary

Lesson Plan for Plastic and its impact in the environment. This lesson can be included in many different subjects like Informatics, English or any other subject with environmental orientation for students aged 12-15. It is designed to take 2 hours but it could be adjusted regarding the subject and the needs of each student audience.

Methodological tools used

Digital game/quiz (Kahoot), Discussion, Videos, Team working, Digital skills, Extraction of conclusions.

Lesson implementation

- 5' Warm-up, introduction to the subject. Explanation of lesson structure.
- 10'' Play Kahoot each one using a digital device with access to the Internet.
- 10' Analyse student's answers. Discussion.
- 10' Video Reduce- Reuse- Recycle and discuss the information and the importance of this scheme.
- 10' Videos 1. What really happens with the plastic you throw away, 2. How Big The Great Pacific Garbage Patch Really Is. Discussion-Students point of view
- 10' Give students the WorkSheet "What will I change for me and the planet?" and ask them to fill in the first part (in paper or digital)
- 5' Encourage students to compare their thoughts with the student next to them and find common points
- 10' In groups of 2 ask them to fill in the second part of the Worksheet.
- 20' Conclusion Activity: All together extract from the previous answers a list of small changes in our daily life that can reduce the use of plastic and create a poster (digital or manual) or a padlet, or anything else that is easy for our students. Put it in a public place at school or share it with others.

Attached files

1. Kahoot

Link:

<https://create.kahoot.it/share/plastic/f6ee1bdf-11c6-4e06-a2e4-14138e672f57>

QR Code:



2. Worksheet “What will I change for me and the planet?”

Link:

<https://docs.google.com/document/d/1pWdRnlu2jb-yZsX4-j5G0RfqTFHnKLJ8YHx5S3DCCbs/edit?usp=sharing>

QR code



Video links in SafeYoutube:

1.Reduce, Reuse, Recycle [In That Order]

<https://safeYouTube.net/w/5JxG>



2.

What really happens to the plastic you throw away

<https://safeYouTube.net/w/nLxG>



3. How Big The Great Pacific Garbage Patch Really Is

<https://safeYouTube.net/w/iMxG>

