



Making Learning Fun and Ecological

Lesson: Getting to know Sustainable development goals - SDG's

Activity: Puzzles and Flashcards- Use Visualization & Association to Memorize Anything

Lead In:
Classroom
Virtual (zoom, teams, skype...)

Duration:
30 - 40 minutes

Aim:
- Impression in memory with visualization (jigsaw puzzle)
- Learning new concepts in a slightly different, fun way

- Through images (puzzles, flashcards) learning different concepts such as SDG (Sustainable Development Goals), Sustainable Development, Social Entrepreneurship, Carbon footprint etc.

Type of activity:
Images that could be assembled as a virtual jigsaw puzzle (learning through visualization) and learning new concepts through flashcards.

Group number:
individual or 4-5 in a group if they don't have enough computers for everyone

Recommended age: 16-18

Instructions:

For the educator:

Start with introduction to the topic with a help of flashcards that will present a variety of topics, such as SDG, Sustainable Development, Social Entrepreneurship, Carbon footprint etc.

For better theoretical learning, the educator shares a videos or links.
Maybe an open discussion on these topics.
The educator decides how to work - with groups or individuals.

For the user/ interested participants:

Start by looking at virtual flashcards that will present a variety of topics.
The second step is learning through visualization, assembling virtual image puzzles from flashcards to further imprint them in memory.

Key words:

SDG,
Sustainable Development,
Social Entrepreneurship,
Carbon footprint

Materials, equipment:

Computer equipment and internet.

References:

https://www.bookwidgets.com/play/dGIn_3oH-iQAE2JBE_AAAA/BCMSJB2/sdg-2030?teacher_id=4631471238152192

https://www.bookwidgets.com/play/Oe0lOZuJ-iQAEjXnfAAAA/ZCMRLZM/carbon-footprint?teacher_id=4631471238152192

https://www.bookwidgets.com/play/_FtVZq_G-iQAEbleNfAAAA/XCMJXPV/sustainable-development?teacher_id=4631471238152192

https://www.bookwidgets.com/play/IHIU8GBI-iQAEpx5l_AAAA/ACMLMA7/sustainable-development?teacher_id=4631471238152192

<https://www.bookwidgets.com/blog/2019/12/10-ready-to-use-lesson-plans-on-the-sustainable-development-goals>

Other useful sources:

<https://www.undp.org/content/oslo-governance-centre/en/home/sustainable-development-goals.html>

<https://books.emeraldinsight.com/resources/pdfs/chapters/9781787563766-TYPE23-NR2.pdf>

<https://vimeo.com/360253569>

<https://www.youtube.com/watch?v=6B2luZCuwec>

<https://www.youtube.com/watch?v=ZZzBbO6Y0uc>

<http://www.skupaj-mocnejsi.si/poglavje/cilji-trajnostnega-razvoja/>

Annexes:

- Flashcards:

https://www.bookwidgets.com/play/Q9AxNoOS-iQAEywLE_AAAA/UCM5GUP?teacher_id=4631471238152192

- Puzzles

https://www.bookwidgets.com/play/Q9AxNoOS-iQAEywLE_AAAA/UCM5GUP?teacher_id=4631471238152192

- Video: <https://epale.ec.europa.eu/nl/node/14182>

