Activity: Ecological Footprint calculator

Lead In:

Classroom Online

Duration:

20 minutes

Aim:

- Raise awareness that not only fossil fuels but also human habits cause pollution
- To be acquainted with the main assemblies of personal footprint
- To understand more about the personal footprint
- To discover daily activities that can reduce carbon footprint of households

Type of activity:

Web quiz that consists of four different chapters with questions about personal habits. The first is about food, the second is about transportation and traveling, the third is about energy use in the household and the last one is about saving money. However, at the end of each quiz you will find your personal footprint result.

Group number:

Activity has to be solved individually

Recommended age:

15 - 29

Instructions:

For the educator:

- 1. Start with an introduction of carbon footprint, with facts that not only fossil fuels are the source of pollution.
- 2. For better understanding take quiz before solving it with students.
- 3. The quiz should be solved by the individual and help to understand the four main chapters of personal footprint.

For the user/interested participants:

1. Just be honest!

Keywords:

Carbon footprint
Personal footprint

Materials, equipment:

Computer

Weblink to quiz

References:

https://footprint.wwf.org.uk/#/

https://www.footprintcalculator.org/home/en

Other useful sources:

https://www.carbonfootprint.com/

https://www.nytimes.com/guides/year-of-living-better/how-to-reduce-your-carbon-foot

print

https://www.footprintnetwork.org/our-work/climate-change/

Annexes:

https://www.footprintcalculator.org/home/en











