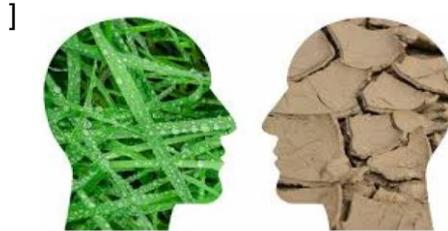


The ecological footprint. Global warning



Objectius

- To learn about the greenhouse effect and global warming,
- To be able to express ideas about the greenhouse causes, associated problems and possible solutions in English.

Descripció de la proposta

In this project, students will be organized in heterogeneous groups of four members, attending to their intelligence typology, personal skills, academic performance and English level.

During the sessions, students will work on the concept of the ecological footprint, completing four different types of activities that integrate listening, speaking, reading and writing skills. Students will be presented with explicit, implicit and referential questions that will help them along the learning process. This project is a result of a GEP1 programme.

Aspectes didàctics i metodològics

These three sessions are based on a CLIL project. Multimodal and varied inputs are used (spoken, written, visual, hands-on, ICT). The inputs and activities presented consider multiple intelligences. Different collaborative and cooperative learning strategies are used. Students are presented with explicit, implicit and referential questions that help them along the learning process. The planned activities start from a low degree of cognitive and linguistic demands, which are progressively increased throughout the sessions.

Recursos emprats

Game: http://fishgame.cloudinstitute.org/games/fish_game.html

Kahoot: <https://create.kahoot.it/share/74b89a16-6b83-4fd0-baf0-b1a83f6bfb8b>



Global warning presentation: <https://drive.google.com/file/d/1Yq1NI7Pe19-vgC7HtChb4GX9OoF1RLtE/view>

-Global warning vídeo:

<https://drive.google.com/file/d/1nrNBjrwWb5KonP0Q7q7xdhch4BFhXP6p/view>

Continguts, competències i processos que es treballen de forma destacada Science

- The ecological footprint and biocapacity concepts.
- Being aware about the impact of our style of life on Nature.

English

- Expressing opinions (I think..., in my opinion...).
- Using conditional (would, if ... then ... will...).
- Describing objective facts using the infinitive (to obtain..., to build..., to absorb...), the simple present (it measures..., ... that it consumes, ... that it uses) and the past participle (by a given population to..., required to..., needed to...).
- Expressing causality (because... due to...).
- Specific vocabulary (contest, income, cropland, grazing land, livestock, timber, ecological asset, etc.).

Alumnat a qui s'adreça especialment

2nd BAT / 2018-19.

Interdisciplinarietat, transversalitat, relacions amb l'entorn

Science

Documents adjunts

The ecological footprint. Global warning project.

Autoria

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