



Role play presentation on Reducing Carbon Footprint.

THE AIM

Learners were separated into groups representing the interests of parties that typically negotiate environmental affairs in real world scenarios, and tasked with preparing role-play simulations using a variety of flipped learning techniques. Four role-play simulations were run about climate change.

The climate role play is about questions relating to the environment as well as economics, social development, security policies, human rights and justice.

THE METHOD

Students involved in the above activity are as follows:

- ✓ Students form groups of 4-5 students.
- ✓ Students in each group select a role: ecologist/NGOs, scientists, politicians, entrepreneur, citizen...
- ✓ Method to work:
 1. Information and Data collection on Carbon footprints and climate change.
 2. Identifying different interest group arguments and values: ecologists, scientist, politician,
 3. Drawing arguments and writing the script
 4. Presentation : Play role in action
 5. Discussion
 6. Concluding remarks (in a poster, video or document)

Sources:

British Council "Schools on line" : <https://schoolsonline.britishcouncil.org/blogs/gdgpsk/role-play-presentation-reducing-carbon-footprint>

Integrating Role-Play with Case Study and Carbon Footprint Monitoring: A Transformative Approach to Enhancing Learners' Social Behaviour for a More Sustainable Environment. Simon Oliver. University of Chester, UK. International Journal of Environmental & Science Education, 2016, 11(6), 1323-1335.