

Causes and effects of climate change

I.C. «Sandro Pertini» Martinsicuro, Italy





Lesson plan

Subject: Science

Target: learning about the causes and effects of climate change

Students: 2nd year of secondary school

Number of hours (approx.): 6

Learning objectives:

- what causes climate change
- The global effects of climate change on biosphere, ecosystem and population
- Adopt responsible behaviours

Techniques and activities:

Brainstorming - Speaking activities — Research and create a presentation(e.g. a report/poster/IT presentation on the results of the research task)

Evaluation:

Assessment is continuous throughout the lessons. Oral and the production of the final work will be the object of assessment.

Lesson plan

Material: videos, articles, science textbook, websites

Phases:

1 - Introduction and warm-up

Video: Pianist Ludovico Einaudi playing in North Pole

- 2 Discussion about the video
- 3 Presentation of contents through websites and articles
- 4 Definition of task: research and presentation

The students can choose one aspect of this topic, make a research and present it to the class using a visual production like a poster or a Powerpoint.

Lesson plan



Link: https://youtu.be/LDSOMQVE-Xk







