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| <p>Subject, class: CLIMATE – Climate change and climate crisis Subjects involved – Geography, Social Studies, Maths</p> | |
| <p>Entry Scenario</p> <p>Coal, oil and gas are the largest contributors to global climate change.</p> <p>This leads to global warming and to a crisis in climate. The world is now warming faster than at any point in history. Warmer temperatures over time are changing weather patterns and disrupting the usual balance of nature.</p> | <p>Activity product/</p> <ul style="list-style-type: none"> - Watching documentaries on Climate Change: “Cowspiracy”, “The clothes of the White Death” (fast fashion); “Waste Land”, “Before the Flood”; - Searching for the numbers: looking and analysing statistics from reliable sources. |
| <p>Essential competences</p> <ul style="list-style-type: none"> – To be able to identify and analyse information on climate change – To be able to discuss, debate and disseminate information on global warming causes and effects – To be able to adopt new sustainable routines | <p>Concretisation of the contents/ learning outcomes</p> <ul style="list-style-type: none"> - Create and apply a school survey on everyday habits and possible solutions to minimize the use of energy and water. - Creating a school campaign to draw attention on climate change (causes and effects). - - Creating a map locating the main impacts of climate change on Earth |
| <p>Learning and working techniques</p> <ul style="list-style-type: none"> - Guided group work research - Workshops to collect and create materials (statistics, posters, videos, etc) - Seminars on causes and consequences of natural resources depletion by NGO’s | |



Teaching materials/resources

Video projetor

Worksheets

Internet (statistics; map visualisation, information research)

Newspapers/online news / magazines (authentic documents)

Organisational information

e.g. responsibilities, need for specialist rooms, involvement of experts/excursions, cooperation with learning locations

- NGOs invitation (APA; QUERCUS, Ponto Verde, Zero etc)
- Flexible curriculum room to exhibit the posters
- Partnerships with INCF (National Institute for Nature and Forest Protection)