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Addressing the Global Climate Crisis in Your Classroom – 2021 Edition

SUMMARY INFORMATION

Title: We are Ready to Change

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Short description: *Students have an overall knowledge about climate change. Yes. But do they know that we, people, cause this change? We are trying to cut the tree that we are sitting on. We should make them be aware of this fact. It is threatening our own future.*

In these lessons students will learn how they cause climate to change. They will learn about their footprints on the Earth.

Table of summary	
Subject	<i>English, Geography, Science, Music</i>
Curriculum integration	<i>English : suggestions Geography : using resources Science: Footprint Music : Producing a song</i>
Age of students	<i>16-19</i>
Number of students	<i>35</i>
Time frame/duration	<i>80 minutes</i>
Learning objectives	<ol style="list-style-type: none"> 1. What is climate change? 2. Who changes the climate? 3. What is human effect on climate change?

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	4. What can we all do to stop it?
Resources and tools	<p><i>Smart board, pen, paper to take notes, impressive climate change images and photos</i></p> <p><i>Web tools: Global footprint network, WWF's Footprint calculator, Kialo</i></p>
Expected results	<i>We will understand that we all are responsible in climate change and try to have behavioral changes.</i>

PROCEDURE

Work process

State how you intend to work with students. If you wish to create teams of pupils or collaborate with other schools or classrooms, please provide relevant information.

First of all we should work on the issue in order to understand the background information by brainstorming. They will work in teams and team members will change then.

Activities

Provide an overview of the activities that you are planning for this project. Explain the procedure, the tools you are going to use, your role and that of the students.

Name of activity	Procedure
Warm-up	Show students some impressive photos of climate change. We will show them the pictures of their neighbourhood 50 years ago. They will form teams of five and discuss about the change. Then the members will switch and discuss about the cause of change.
Proceeding	When they agree on the issue that we, people harm the environment we will go on with footprint calculator. They will see that the overuse of resources concluded to have this environment nowadays. So they will think about our future.

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Conclusion	<p>When they start to think about what our future be like, we will start a debate using Kialo. The topic is</p> <p>“What will our surroundings be like in 50 years time?”</p> <p>We will set the pros and cons teams regarding the personal qualities of those students.</p>

ASSESSMENT

Explain how you intend to assess your students for this project. How would you know if the learning objectives have been achieved?

After finishing the debate students will talk about “What should we do?” They will be asked to prepare an activity plan in order to make positive changes about the usage of resources. They will be asked to prepare a schedule for themselves that they will tick every useful behavior that they have done to save the environment.

In the end all the students will try to write one line of a song lyric about Climate Change with the words that they have learned during the work procedure and simply compose it .