



Erasmus+



**Project name: Open: Wide Minds will Find Eco Virtual
STEAM Solutions against Climate Change!**

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WI - MI

Lesson Plans

Including lessons and activities about climate change in the curriculum is vital for giving students a deeper understanding of this urgent global issue. These educational tools are like roadmaps for teachers, helping them share detailed information about what causes climate change, its impacts, and possible solutions. The best part is that it's not just about memorizing facts; students get to do interactive activities that build practical skills, encourage critical thinking, and develop problem-solving abilities. The lesson plans often weave in real-world examples, case studies, and current events, making the topic more concrete and relatable. By doing this, students feel a personal connection to the subject matter, making it more likely that they'll care about it. More than just gaining knowledge, these educational initiatives empower students to become responsible global citizens who care about the environment. It instills a sense of environmental stewardship, motivating them to actively join efforts to tackle climate change. Schools, by integrating climate change education into their plans, contribute significantly to shaping a future where people are not just aware but actively work towards a more environmentally conscious and sustainable world.



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The lesson plans, focusing on STEAM education and based on Community Science Projects, aim to explain the problem of climate change in a qualified way in the lessons and to produce creative solutions to this problem.

There are sample activities from some lesson plans created as follows:

- **How can we explain about greenhouse gases to younger student from the primary school**
- **Acid rain**
- **Melting glacial ice**
- **Smart cities and the future of urban mobility**
- **Shaping Eco citizens**
- **Community gardening**
- **Our beautiful flora!**

and more...

Get ready to dive into the world of Wi-Mi project lesson plans, where the excitement of STEAM education unfolds, intertwining seamlessly with the fabric of our daily lives! Embark on this exhilarating journey with us as we stride confidently towards the goal of crafting innovative solutions to global challenges that resonate not only with us but with the entire world. Stay connected to witness the fusion of creativity and education, shaping a pathway that goes beyond boundaries and leaves a lasting impact on our collective future.

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