



# SMILE PROJECT

**>>> SUMMARY** The Erasmus+ SMILE project aims to build teachers' capacity to implement activities on climate change, sustainable mobility, and STEAM education in order to increase awareness of these topics.

The project addresses the lack of climate change education in schools and the need to equip teachers with knowledge and skills to tackle the issue of climate change. Through the SMILE project, teachers will be able to provide accurate information to students about climate change, sustainable mobility, and STEAM education, helping to achieve the goals of the European Green Deal.

The European Green Deal aims for no net emissions of greenhouse gases by 2050, requiring sustainable mobility and climate change education initiatives. Transport is a major source of GHG emissions, and the Smart and Sustainable Mobility Strategy aims to decrease transport-related emissions by 90%. Climate change education should be integrated into primary and secondary education, and the SMILE initiative aims to build teachers' capacity to increase awareness of these topics.

**SITUATION <<<**

## **>>> OBJECTIVES**

- Develop a tailored methodology to build teachers' capacity to implement climate change and STEAM activities in line with GreenComp.
- Create resources for teachers and students to promote awareness of climate change and sustainable mobility.
- Improve students' creativity, critical thinking, problem-solving, and STEM competencies.
- Raise awareness among students about the significance of sustainable mobility.
- Increase awareness about climate change education among key stakeholders.



## >>> RESULTS

- E-Guide for Teachers with guidelines to engage students in climate change education
- E-learning space and blended modules for teachers -Training Curriculum
- Digital Escape Rooms
- Animation videos
- A Teacher's Training event

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## KICK-OFF MEETING

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The kick-off meeting took place in Groningen, Netherlands , on 1 March 2023. During the meeting, the representatives of each of the 6 countries discussed how the project was going to be approached, the first steps to be taken and the work-packages it consists of. We also had a chance to discuss the different meetings, where they will take place and the possible dates.



**SMILE**

*Sustainable MobLiTy  
in school Education*



Funded by  
the European Union

# PARTNERS



SMILE Erasmus+ project



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