

SETTING THE CONTEXT: YOU AS LEADERS IN STEM EDUCATION

ADRI PAP

14-16 JUNE, BRUSSELS – 30TH SCIENCE PROJECTS WORKSHOP













WHY HAVE YOU BEEN INVITED TO THIS WORKSHOP?





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APPROACHES TO ENRICHING STEM EDUCATION



→ Collaboration for better science education



→ STEM career awareness & skills of the future



→ Inquiry and project-based STEM education



OBJECTIVES OF THE WEEKEND

- 1. Define the values of your educational approach
- 2. Be able to communicate on behalf of these values
- 3. Represent your project



TO SET YOU UP FOR YOUR JOURNEY TO BECOME A LEADER IN YOUR EDUCATIONAL APPROACH:

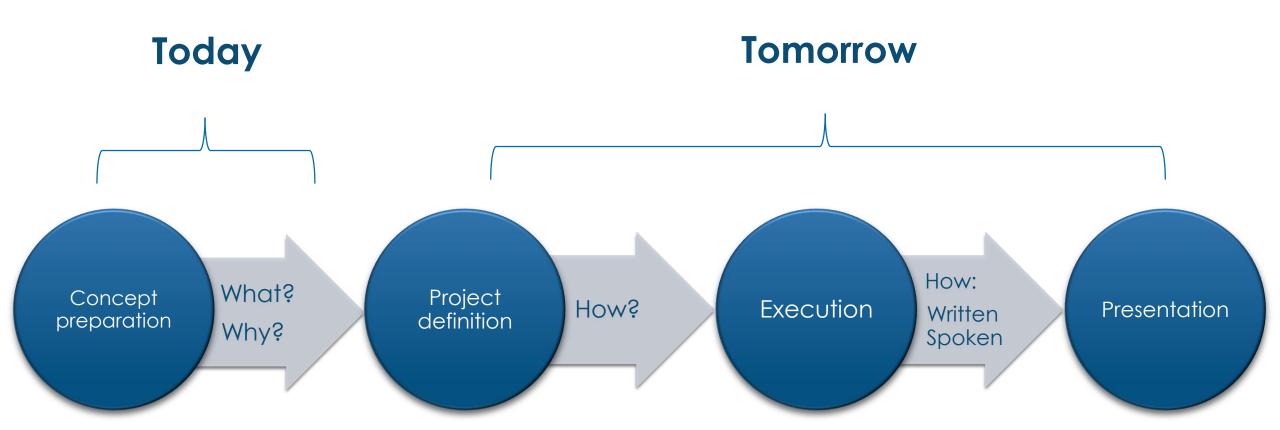
Project

Groups

Trainings

Implementation sessions







TODAY - NEXT 30'

1. Define the value of your educational approach

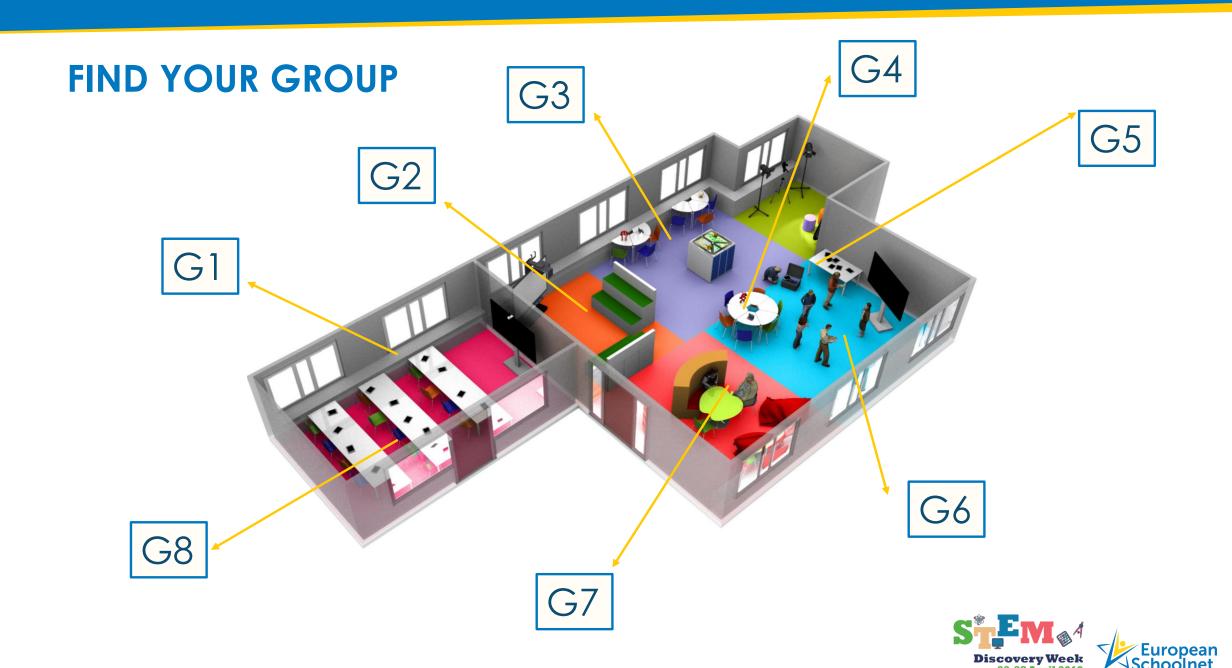
- Why did you engage in this topic in the first place?
- What was your experience?
- How did it benefit your students?
- What are some of the lessons you learnt?
- Why should other teachers engage with this approach?



APPROACHES TO ENRICHING STEM EDUCATION

Project	Approach	Group
STEM Alliance	STEM Careers	G1, G2
Next Lab & Amgen Teach	Inquiry-based science education	G3, G4
Scientix & SYSTEMIC	Collaboration in STEM education	G5, G6, G7, G8





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