

From Training to Real Classrooms

Welcome to the **fourth edition** of our Erasmus+ KA220 project “**The Superhero Lab**” newsletter.

Over the past months, the project has reached one of its most important milestones: the successful implementation of **Local Pilot Trainings across all partner countries**. Following the preparation phase presented in our previous newsletter, trainers and educators have now brought the Superhero Lab experiments into real kindergarten environments.

With the active participation of **over 120 kindergarten teachers**, the project has moved from design to real-life application, bringing sustainability and STEM concepts

Local Pilot Trainings Across Europe

The Local Pilot Trainings marked a key step in the project’s development, as teachers had the opportunity to:

- explore and test the Superhero Lab experiments
- apply hands-on activities in their own classrooms
- adapt the materials to their local context
- engage children in sustainability-focused learning

These trainings transformed teachers from participants into **active implementers and co-creators** of the methodology.



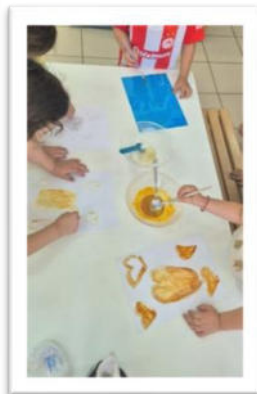
Implementation in Kindergartens

Following the trainings, teachers began applying the experiments with children in their kindergartens.

This phase allowed:

- real classroom testing of all activities
- observation of children's engagement and learning
- adaptation to different learning environments
- collection of practical insights and feedback

The implementation phase is now being **finalized**, with teachers completing activities and sharing their experiences with project partners.



Teachers' Voices

The feedback received from participating teachers highlights the impact of the Superhero Lab approach:

"The moment I bring out the materials, they gather around immediately, it feels like magic to the children."

"Even the quieter children were excited and wanted to participate."

"They don't just watch, they touch, mix, test and explore everything."

"They started making predictions and testing their own ideas, that was amazing."

"It made sustainability feel more real, not just posters or recycling bins."

"STEM doesn't scare me anymore, I see how simple and fun it can be."

"I feel more confident and inspired to try new activities."

What's Next?

The project now moves towards its final phase, focusing on:

- ❖ **Publication of the Superhero Lab Learning Material Pack** on the project's website
- ❖ **Dissemination of results** at national and European level
- ❖ **Sharing best practices and success stories** from the implementation phase
- ❖ **Promoting the adoption of the Superhero Lab approach** in kindergartens across Europe

Participation Opportunities

The success of Superhero Lab relies on the insights and involvement of passionate kindergarten teachers, educators and stakeholders like you! **Join our Facebook group "[Erasmus+ Kindergartens](#)"** to stay updated on our project's progress and access valuable professional development events and materials connected to kindergartens!

Find us on



Our Partners



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