



One of the projects goals were strengthen technological self-confidence especially in girls aged 3-6, breaking stereotypes from the very start.

In Junailijankatu kindergarten, Riihimäki, Finland in years 2024-2026 we saw changes in girls at technology and robotics. Girls get more involved to coding and especially building than before. They were good at team tasks and the more we did different workshops more they got confidence doing it on their own. And that show in every day activities now. Girls choose more often building, coding and problemsolving in their free play/activity time.

Thoughts of preschool girls that summarise our project:



“Robotics is fun. At first I was a bit shy to try but then I realised I can do it!”

“I know how to built now. It doesn't matter if I don't know everything, my friend will help me.”

“Robotics is the most fun subject in preschool.

I hope we do much more”

... More often...

...Every child in group...

“Can we use those materials?”

“Can we try something new”