NOVEL WAYS TO PROMOTE SCIENCE, TECHNOLOGY AND MATHEMATICS EDUCATION THROUGH

https://start.luma.fi/en/
Better future – working life – science – technology – art
WHAT IS START?

Community for collaborative interdisciplinary learning

• Support for teachers
• Students carry out their own projects in teams
• 3-19 y.o. → schools, kindergartens, extracurricular activity groups, families
AIMS OF START

• Bring STEM closer to children and youngsters

• Support for the implementation of the national core curriculum
  ➢ Sharing teaching practices, events, MOOCs, trainings, StarT ambassadors, tools, materials..

• Collaboration:
  ➢ Between learning communities and other actors, experts, companies, universities...
LEARNING IS SHARING

• A pivotal part of StarT is bringing work out of classrooms and sharing it
→ Everyone can benefit from the educational practices of high standard
→ Students get several platforms where they can present their work and be the experts
HAS TWO CATEGORIES

1) Projects by students
2) Best educational practices by teachers

Photo: Tuuli Holtinen / Julia Uusoksa.
START IN NUMBERS

2017–18:

• 5000 children and youth
• Nearly 1000 teachers
• 500 projects
• 100 shared educational practices
• 10 science & technology festivals
• Over 40 countries since 2016
THE START PROCESS

Project-based learning
StarT Days & StarT Festivals
Global reporting of projects and educational practices
International public voting
StarT Gala
Sharing ideas through material banks and project videos

September - January
February
March - April
June
Organized by

LUMA CENTRE FINLAND

= a network of 11 Finnish science and technology universities

https://www.luma.fi/en/
... AND OUR COOPERATION PARTNERS

• Industry, education and government organizations
  - Annually 50-60 partners
  - Key partners: Economic Information Office and Technology Industries of Finland
  - President of Finland official patron 2016-17
• Assistance in...
  ➢ Communication and marketing
  ➢ Awards and StarT jury
  ➢ StarT ambassadors
  ➢ Tools, materials, trainings and workshops for teachers
  ➢ Inspiring youth to careers in STEM fields, e.g. STEM career exhibitions at the StarT events
Europe’s best STEM education and working life collaboration
Sign up now!

Contact us:
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