StarT – learning and sharing through collaborative project based learning!

StarT is organized annually by the <u>LUMA Centre Finland</u>. StarT is a Finnish education initiative in which **students carry out projects** related to **science**, **technology** or **mathematics** and **teachers get support** for carrying out **interdisciplinary** and **collaborative project based learning**. We celebrate and share internationally best educational practices and children and youngsters' innovative projects with awards and publicity.

We invite schools, kindergartens, extracurricular activity groups and families from around the world to share the joy of learning through the international StarT! Register on the webpage of StarT and get support, ideas and recognition for carrying out interdisciplinary and collaborative project based learning!

LUMA Centre Finland (network of all Finnish science and technology universities) has inspired young people to science, technology and mathematics, and supported teachers in the dissemination of good educational practices through StarT since 2016. StarT supports interdisciplinary, phenomenon-based learning and is aimed at children and youngsters from early childhood education to high school. Last year 500 projects and over 100 best educational practices participated in StarT from 20 different countries.

In StarT children and youngsters learn together by carrying out **interdisciplinary projects**. Carrying out projects related to their own interests and ideas is an exciting way to learn for children and youngsters of all ages.

The students learn together and from each other through **collaborative working.** The projects allow **science**, **mathematics**, and/or **technology** to be naturally incorporated with art, sports, languages, history, social studies, home economics, or any other subjects. Ideas for the projects can range from everyday phenomena to complex issues in the society – or even out of this world – the space. The projects can be shorter inquiries or long-term explorations, entire school courses or even stretch out through the entire school year. Through StarT projects students can learn about the **significance of science**, **mathematics**, **and technology in the society**. Carrying out projects may also spark new interests and open up new thoughts in terms of career choices!

In StarT we want to **support teachers** and as such, the structure of the annual StarT competition is designed to be **easily merged with the work teachers are already doing**. Furthermore, we offer **free materials**, **ideas**, **online courses and concrete support for carrying out interdisciplinary phenomenon-based learning**. The courses, material bank and countless ideas are available on the <u>StarT website</u>.

"Together for a good future!" is Start's motto. In StarT we aim for a good future through collaborative learning and sharing – all over the world. Because learning together is a central part of StarT, collaborative learning events are at the heart of carrying out StarT. Learning communities all around the world organize **StarT Days** to give visibility to the student projects and share ideas. Every year StarT culminates in the StarT gala in Finland, where the best StarT project teams and best practices are awarded the *International LUMA StarT Award*. In the StarT gala 2018 the awards were handed by the Director General of the Finnish Agency for Education, *Mr Olli-Pekka Heinonen*.

By registering as a StarT learning community you get access to free materials and support! More information about registering and participating can be found on the <u>StarT website</u>.

For more information about StarT please contact:

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In the picture students are working on their StarT projects in Nöykkiönlaakson koulu, Finland