

Explore *Your* World



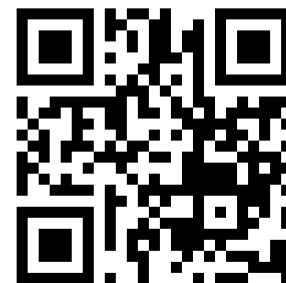
STEAM Learning Festival

**An Inclusive European Journey
Through Science, Technology,
Engineering, Arts & Mathematics**

 12–13 May

 Bucharest, Romania

 Project Number: 2023-1-RO01-KA220-SCH-000153619



Visit our website!

**Step into a world of curiosity,
creativity, and collaboration**

Join Finn Evergreen, a brave and curious 10-year-old, on an extraordinary journey to discover the legendary STEAM Book of Knowledge. Along the way, children from across Europe explore the magic of science, the rhythm of culture, and the joy of learning through hands-on activities, artistic expression, and inclusive teamwork.



www.explore-abilities.eu



FESTIVAL ACTIVITIES

Hands-on. Inclusive. Imaginative.

Across two inspiring days, children step into a world of discovery, following Finn Evergreen on his journey through math, science, art, and culture. Each activity is designed by one of our partner schools to reflect a unique part of the STEAM landscape—and to ensure that every child, regardless of ability, can explore, create, and thrive.



The Math Market Adventure

Children role-play in a vibrant marketplace, using real-life math to buy and sell items. They practice addition, subtraction, and logical thinking through shopping lists, price calculations, and change-making.



Exploring Math Through the 5 Senses

A multi-sensory experience where numbers come alive through touch, sound, color, smell, and taste—turning abstract concepts into tangible fun.



Mystery of the Floating Coins

An exciting experiment exploring buoyancy, water density, and balance through playful testing with coins and everyday materials.



Secret Code Breakers

Children work in teams to solve number-based logic puzzles and decode hidden messages—unlocking doors to the next stage of their adventure.



Sound & Vibrations: Music from Science

Children build musical instruments and discover how sound travels through various materials—merging physics with creative expression.



The Magic of Symmetry

An artistic math activity where children explore symmetry and patterns inspired by world cultures—linking geometry with heritage.



Color Chemistry Show

A lively chemistry lab where kids witness color-changing reactions, reveal invisible ink, and explore acids and bases through safe, hands-on experiments.



Space Explorers

An astronomical adventure through the solar system. Children learn about planets, orbits, and cosmic phenomena via games and storytelling.



Eco-Explorer: Sustainable Art Creations

Participants turn recycled and natural materials into creative artworks while learning about environmental responsibility.



The Engineering Challenge

Using LEGO, straws, and clay, children design and build models of cultural landmarks—encouraging creativity, teamwork, and basic engineering skills.



Rhythmic Imitation with DIY Musical Instruments

Children craft simple instruments from recycled materials and play rhythmic patterns together, developing coordination and musicality.



Sound Story

An interactive storytelling session enhanced with sound effects and musical rhythm, helping children understand how sound can shape mood and narrative.



Move with Me

A fun, inclusive dance workshop encouraging expressive movement, group coordination, and confidence-building through physical activity.



Dance with Me - Cyprus Style

Children learn traditional Cypriot folk dances, exploring rhythm, cultural identity, and group connection through movement.



Let's Explore Painting Together

In a collaborative mural project, each child paints a puzzle-like piece of the festival logo. Together, they create a large artwork that symbolizes teamwork and inclusion.

The Journey Continues...

As the final puzzle piece was placed and the last note of music echoed through the air, Finn Evergreen stood smiling beside his new friends—from Romania, Latvia, Cyprus, Serbia, and Austria. Together, they had explored, discovered, danced, built, and created. But most importantly, they had learned together.

Through hands-on experiments, cultural dances, recycled art, musical inventions, and team challenges, children unlocked the greatest lesson of all:

Learning is an adventure meant for everyone.

The Explore Your World Festival wasn't just about solving math problems or building science projects—it was about friendship, inclusion, creativity, and joy. Whether cracking secret codes or painting a shared mural, every child became a part of something bigger: a Europe united by curiosity, cooperation, and care.

Thank you for being part of our journey.

Let's keep exploring. Let's keep imagining.

Let's keep building a future where every child belongs.

Visit our website!



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