

SFL Tech Labs



Vision

We are designing a future where every Ukrainian child has an opportunity to reach their full potential through high-quality education

Values

Innovation

Empowerment

Equality

Inclusiveness



Mission

We are empowering young people with an equal access to life-changing opportunities through IT education, emotional resilience, and creative development



Activities

30 000 Ukrainian children involved in Star for Life Ukraine's educational programs

Online

- ★ Online coding courses
- ★ Winter & Summer programming schools
- ★ Girls in Tech Leadership program

Offline

- ★ Tech Labs
- ★ Tech Camps
- ★ Workshops
- ★ IT Pros MeetUps
- ★ #BehindTheCodeTour

Special Projects

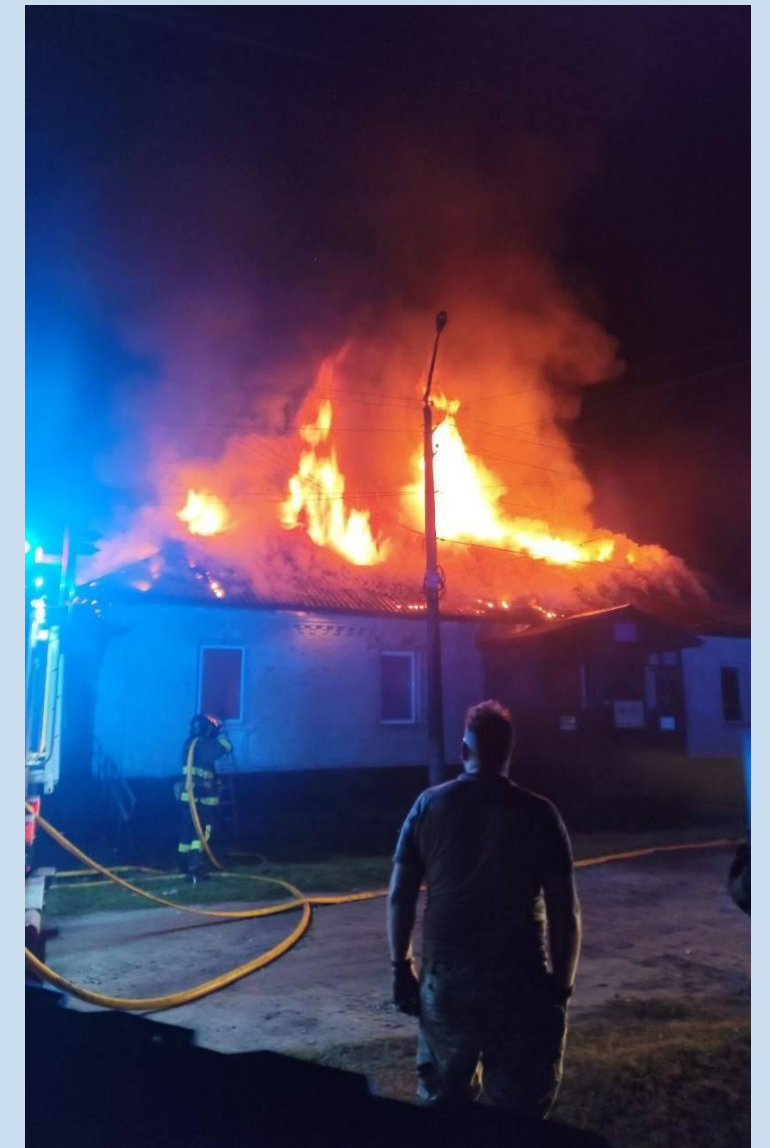
- ★ Code4Future - All-Ukrainian Programming Tournament
- ★ Global Kids Club
- ★ Tech Youth Community
- ★ Ambassadors Program
- ★ Handball Project

Problem statement

Access to safe learning spaces — a critical challenge for millions of Ukrainian children

- ★ 396,000+ children are studying remotely — cut off from peers and the school environment essential for development
- ★ Attacks on energy infrastructure make home-based online learning impossible without stable power and internet
- ★ Lack of certified shelter spaces in schools prevents a safe return to in-person education
- ★ Psychological burden: constant anxiety, stress, and displacement undermine children's ability to concentrate and learn
- ★ Teachers are under pressure too: constant anxiety and exhaustion affect the quality of teaching and the ability to support children emotionally

A safe, equipped learning space is not a comfort — it is a precondition for education.



SFL Tech Labs — safe learning spaces for children

SFL Tech Labs

The project provides safe equipped spaces where children can access stable power and internet, study in a secure shelter environment, use modern equipment, and get qualified help from teachers and tutors.

Current status — **14 laboratories** across Ukraine, with around 1,000 students currently studying in SFLUA labs. In 2026, we aim to reach at least 2,000 students.

What establishing a Tech Lab means:

- ★ Access to stable digital tools for students
- ★ Reliable platform for knowledge delivery for teachers
- ★ Continuous learning process for schools
- ★ Long-term effect for local communities

What we provide — beyond equipment:

- ★ Laptops and hardware
- ★ Backup power sources, heating and lighting — where needed
- ★ Teacher training: IT methodology and SEL Learning materials for independent work
- ★ **SEL pilot from 2026: launching in three new labs — so that Tech Lab becomes not just a place to learn IT, but a safe space for children's emotional development**



Equiped Laboratories

- ★ Verkhovyna Lyceum of the Verkhovyna Village Council
- ★ Center for Educational Innovations
- ★ Municipal Institution of Lviv Regional Council “Regional Scientific Lyceum”
- ★ Special School in the village of Tuchyn of the Rivne Regional Council
- ★ Brody Gymnasium named after Ivan Trush of the Brodivka City Council of the Lviv Region
- ★ Uzhhorod Scientific Lyceum of the Transcarpathian Regional Council
- ★ Romensky Lyceum No. 2 named after Acad. A.F. Yoffe of the Romensky City Council of the Sumy Region
- ★ Municipal Gymnasium in the village of Rozhaliv of the Radekhiv City Council
- ★ Municipal Institution “Kharkiv Gymnasium No. 71 of the Kharkiv City Council”
- ★ Municipal Institution “Kharkiv Lyceum No. 163 of the Kharkiv City Council”
- ★ Municipal Institution “Kharkiv Lyceum No. 119 of the Kharkiv City Council”
- ★ Bakhmatsky Lyceum No. 1 of Bakhmatsky City Council, Chernihiv Region
- ★ "Municipal Institution ""Zaporizhzhya Regional Academic Lyceum ""Kozatsky"" of Zaporizhzhia Regional Council"
- ★ Naidiivska Gymnasium of Bilozersky Village Council of Kherson District of Kherson Region



2026: New labs and teacher preparation

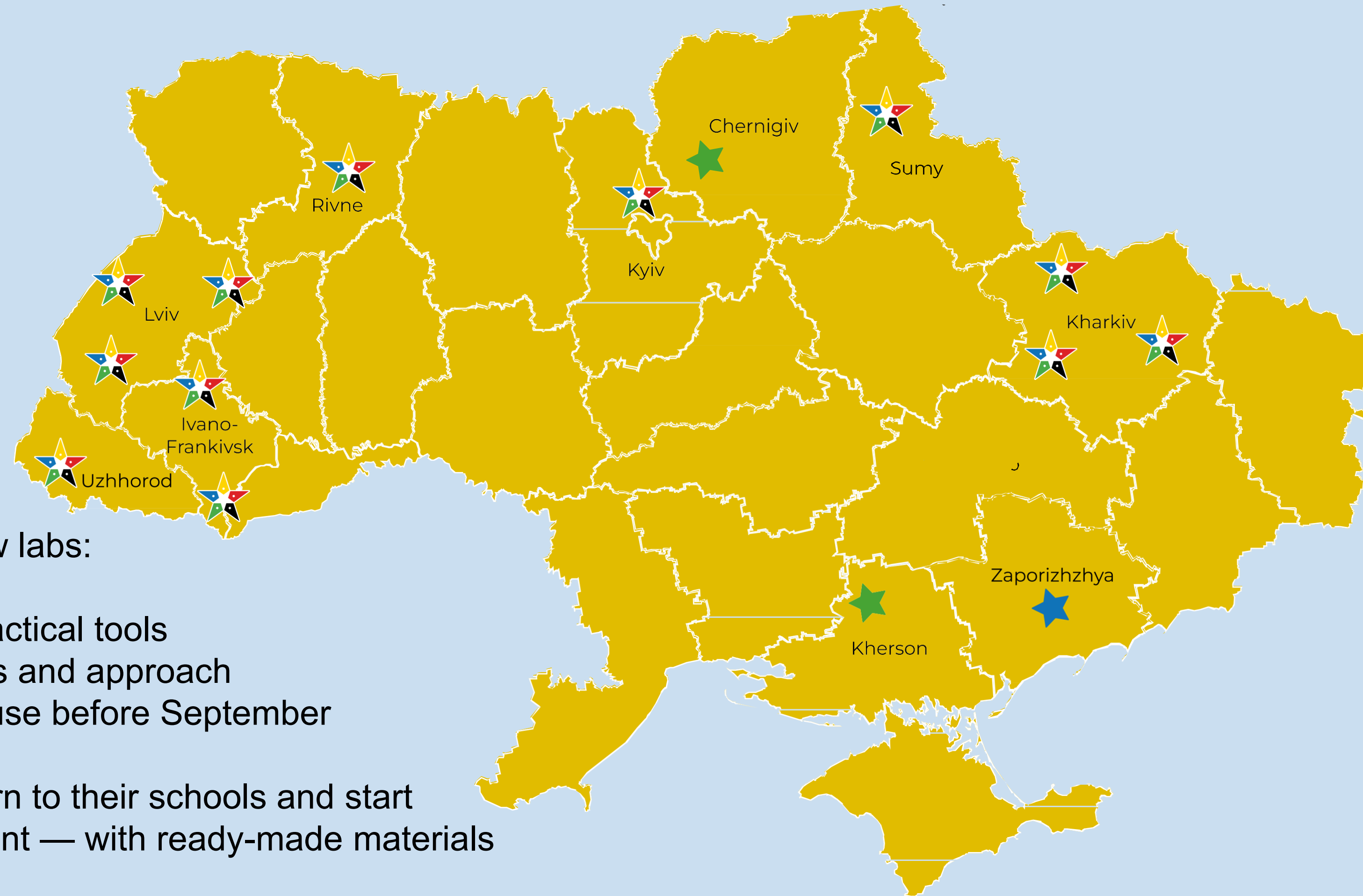
- ★ Poltava region
- ★ Dnipro region
- ★ Kirovograd region
- ★ Mykolaiv region

June 2–3, Lviv
Teacher education event

We bring educators from the new labs:

- ★ IT teaching methodology and practical tools
- ★ Introduction to SEL: first modules and approach
- ★ Summer self-study materials to use before September

From September: Teachers return to their schools and start delivering both IT and SEL content — with ready-made materials and ongoing SFLUA support.



SFL Tech Labs and the Safe Schools Declaration



Tech Labs are a practical implementation of the Declaration's principles:

- ★ **Physical Safety** Labs are set up directly in school shelters — children can keep learning during air raids without interrupting classes
- ★ **Continuity of Education** Where needed, we install backup power sources and ensure heating and lighting — learning continues regardless of outages
- ★ **Psychosocial Support** We are launching an SEL pilot in three new labs (Poltava, Dnipro, Kropyvnytskyi) — the first step toward embedding emotional support across all Tech Labs
- ★ **Return to In-Person Learning** A safe, equipped space within the school gives families the confidence to send their children back in person





Teacher's Feedback

The IT laboratory has completely transformed the way students learn. They are more motivated, actively engaged in lessons, and genuinely interested in hands-on tasks. It's an environment where theory instantly becomes real experience.



Student's Feedback

Programming used to feel difficult and distant, but now I can create my own projects. The IT lab makes learning exciting and gives me confidence to try new things without being afraid of mistakes.





Myroslava Oseredchuk
Program Director, Star for Life Ukraine

 **+3890961230493**

 myroslava.oseredchuk@starforlife.org.ua

 <https://www.sflua.org/>

Lets join forces to make a difference together!

