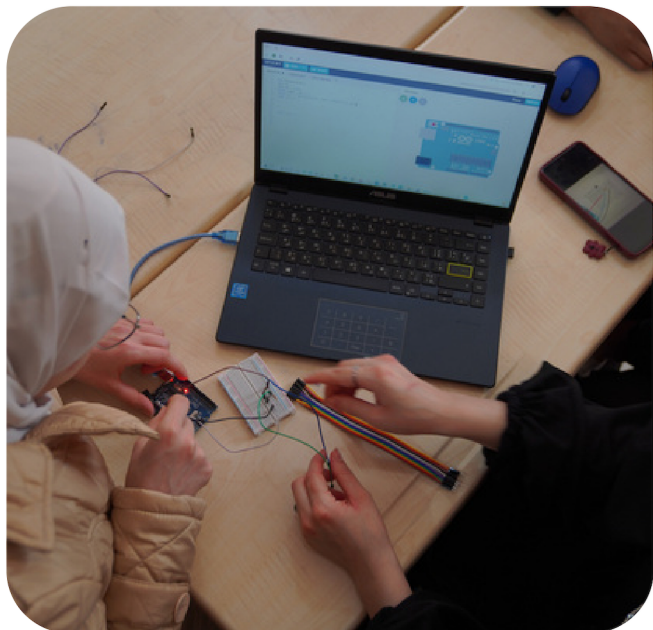


Phoenix Space Overview



Who We Are

At Phoenix Space, we provide educational and upskilling programs to children and youth from disadvantaged and refugee communities to develop scientific and technological literacy. Phoenix Space programs help unlock the enormous intellectual potential of young people and enable underserved children and youth to become self-sufficient and self-reliant in their communities.



Vision

We are building a future where every individual is a catalyst for thriving sustainable communities.

Mission

Enabling underserved children and youth to become self-reliant and empowered to shape their communities through education, upskilling and employment opportunities.



1,500+
Students

12+
Key
Partnerships

What We Are Trying to Solve



Number of people displaced by the end of 2023

114 million

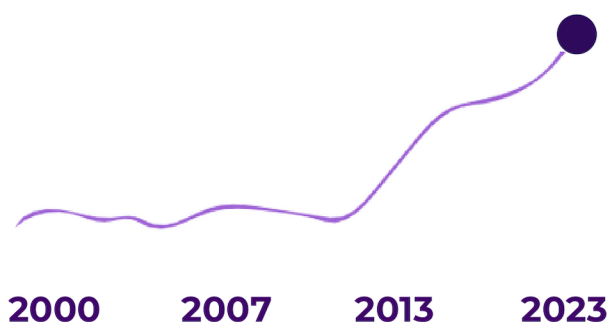
The amount of humanitarian aid which is allocated to education

3%

One defining aspect of the 21st century will be the growing numbers of people forced to flee and the dire options available to them. Education is notoriously the neglected orphan of humanitarian crises. Only 3% of aid goes towards education. Education is a key strategy in narrowing the development gap within marginalised communities. Investing in STEM education within underserved communities reveals untapped human potential and paves the way for sustainable international growth and stability.

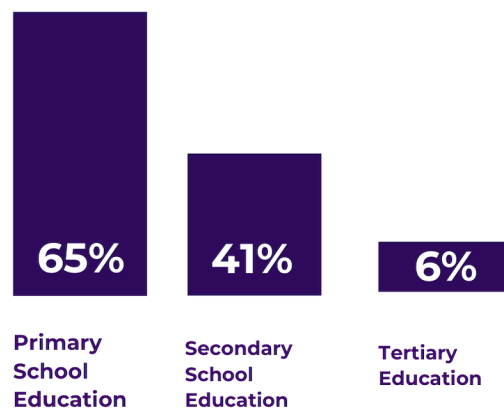


Forcibly Displaced People Worldwide



Sources: UNESCO (2017), UNHCR (2018, 2023), World Bank (2022)

Enrolment of Refugee Youth in Education



What We Do To Solve It



01- Students Educated

Developing digital literacy and 21st century skills among underserved students globally with cutting edge science and technology programs



02- Students Empowered

Providing underserved youth with tangible educational and employment pathways to foster individual growth and resilience



03- Thriving Communities

Creating an innovative institutional architecture to address current and future humanitarian challenges

How We Implement Our Mission

Empowerment Through Education

Cutting-edge STEM education programs and camps



Work readiness programs and mentoring



English Proficiency



Digital Upskilling





Cutting-edge STEM Education Ages 8-18

STEM SPARK

Short course designed to spark interest in STEM among younger students (8-13y).

PHOENIX VOYAGER

Our flagship program. Extensive unique project-based interactive program boosting STEM skills. (13-18y).

PYTHON PIONEERS

Intensive 12 weeks online course (14y+) where students learn foundational coding skills, and build a robust programming portfolio.

MOON EQUEST

Short online program for global learners (13-18y) introducing key space science topics and boosting problem solving skills.

BALLOON CAMP

Five days in-person camp where the students (13-18y) carry out practical activities around a near-space high- altitude balloon mission.

NOVA Maths

Students (10-13y) will develop solid foundations in mathematics, ensuring they have the skills and confidence to excel throughout their high school careers and beyond.

Digital Upskilling & Career Readiness Programs Ages 17-35

PS x PwC Digital Heroes

A program run by our key partner PwC. An exclusive digital upskilling course introducing platforms such as PowerBI and Alteryx, and individual mentoring.

PS x BSD Upskilling

Our students receive free access to the latest courses in digital technologies via our partner, BSD Education. Their learning platform offers over 3,000 courses in multiple technologies such as AI, Data Science and Web Development.

PS x DataCamp Upskilling

Our students receive free and exclusive access to Data Camp's learning platform, including 400+ data management courses.

Capstone Project(s)

A work experience opportunity (2 weeks to 3 months). Designed to provide a path for personal and professional growth for individuals (18-32y) who may have limited access to educational and upskilling opportunities.

Our Students' Journey

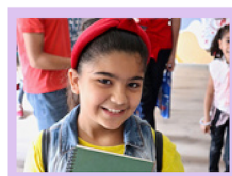
Comprehensive and diverse programs offering an array of 21st century skills to individuals of all ages.



8 Years Old

35 Years Old

STEM Spark PS Voyager Balloon Camp Moon eQuest Python Pioneers English Proficiency Digital Upskilling Work Experience



Meet Our Students

“

I never thought that physics would be so much fun. I hope that I will be able to enroll in a future project and learn more about space, geometry, and physics.

Noor, F, 14, Lebanon

“

My dream is to empower every woman in Za'Atari Camp, and through The AI Prompt Capstone Project, I've become one step closer to my dream.

Ruba, 26, F, Mafraq, Jordan

“

I want to study civil engineering to help rebuild my country, Syria.

Mohammad M, 13, Jordan

IMPACT SINCE INCEPTION-2019



1,500

People Impacted



8-35

Students Ages



80

Active Volunteers



13

Programs Developed



49% 51%

Gender Split of Beneficiaries



Global Reach

We partner with local NGOs, organisations, and communities in **Ukraine, Italy, Syria, Lebanon, Palestine, Jordan, Turkey, and Poland.**



What Our Students Say

Phoenix Space emphasises community engagement and empowerment as vital for success. By investing in underserved communities, it equips individuals with the skills to drive positive change, fostering growth and self-sufficiency.

97%

Believed they could figure out anything if they tried hard enough, after participating in Phoenix Spaces' Programs

95%

Now have a greater interest in science and motivation to pursue STEM education.

Key Partners

We collaborate with like-minded organisations to strengthen connections, acquire knowledge, and optimise operations for advancing initiatives and advocating for a fairer society.





www.pheonixspace.org

Contact us: info@phoenixspace.org

Phoenix Space is a registered charity in England and Wales,
Charity Number: 1206724.