BE A TEEN SCIENCE CAFÉ MOONSHOT LEADER

MILLION GIRLS MOONSHOT
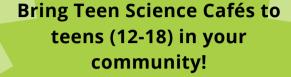
TEEN SCIENCE CAFÉ NETWORK

Do you serve teens (12-18) underrepresented in STEM careers?

Do you believe teens should have access to engineering programming and role models outside of school?

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Bring Teen Science Cafés to teens (12-18) in your community!

Support 20+ teens in the 2023-2024 Teen Science Café (TSC) program to help them become Teen Leaders and innovators in their community.

No experience in STEM is required

Apply by Sept. 1

Selected TSC Moonshot Leaders will receive a **$2,500** stipend to run the 2023-2024 Teen Science Café program.

HOW TEENS BUILD AN ENGINEERING MINDSET

- Work in teams
- Solve real-world problems
- Envision multiple solutions
- Balance criteria and constraints
- Explore materials
- Apply math and science
- Persist and learn from failure
- Evaluate and iterate
- Work in scientists and engineers

FAQS

What is the format of a Teen Science Café?

Cafés are typically **an hour and a half once per month** during the school year. During a teen science café session, teens socialize over teen-friendly food and drink, have a lively **conversation with a local scientist and/or engineer** about current cutting-edge developments in their fields, and participate in a **hands-on activity** related to the scientist and/engineer. Cafés can take place within an after school program, library, community center, community college, museum, or any indoor or outdoor space where the public gathers.

Fill out an interest form by Sept. 1st, 5PM EST

WHAT THE DATA SAYS

- Teens who attend multiple café reported significantly greater levels of STEM Engagement and Identity
- Teen Leaders reported significantly higher levels of STEM career knowledge over time.
- 100% of adult leaders felt more comfortable, confident, and capable of leading STEM through their participation in TSC.

✨ TIMELINE ✨

Sept. 1, 2023 5PM EST - **Application Due**

Sept. - Oct. 2023

Choose one of three time zones listed to be introduced to providers in the same region

TSC Moonshot Kick Off - Onboarding Virtual Meeting Sept. 18 -
PT (3:30 – 4:30) / CT (3:30-4:30) MT (4:30-5:30) / ET (4:30-5:30)

- **Asynchronous Online Self-Study** Learning Modules (2 hrs) Sept.18 - Oct. 6
- **One-on-One meeting with TSC Staff** (1hr) Sept.18-Oct. 6
- **Onboarding Virtual Meeting #2** (60 min) Oct. 11
  PT (3:30 – 4:30) / CT (3:30-4:30) MT (4:30-5:30) / ET (4:30-5:30)
- **Training & Implementation Plan Development** (3 hrs)
- Completion of **Post-Training Moonshot Survey**
- Receive 1st installment of stipend funds
- Required webinar week of Nov. 6 **"How to work with Teens"**

Nov. 20 - Jan. 12

- **Host first teen science café** - experts provided by the Moonshot – 1 presenter/1 café (virtual or in person)
- **One-on-one mentor check-ins** with TSC staff before and after café

Jan. - June 2024

- Required webinar week of Jan. 22 **"Inclusive programming for Teens"**
- January - June: Run a minimum of four **TSC with teen participants**
- **Six one-on-one mentor check-ins** with TSC staff before and/or after cafés
- May: Disseminate **student survey** to teens at the conclusion of the final TSC
- May: Complete **educator survey** at the conclusion of the final TSC

Jan. - June 2024

- **TSCN summer workshop** mid-June travel provided by MGM and food and lodging provided by TSCN
- Receive final installment of stipend funds, if qualified
- 2 participants and 2 TSCN staff **attend Girls Build Solutions** Conference June 2024

✨ **QUESTIONS?** Contact Sabrina Gomez ms.sabrina.gomez@gmail.com