

# TEALS Program

Be a role model, volunteer to make an impact



Medgar Evers College Preparatory School, Brooklyn, NY

## Help build equitable, inclusive computer science programs in high schools

The Microsoft Philanthropies TEALS (Technology Education and Literacy in Schools) Program builds sustainable computer science (CS) programs in high schools, with a focus on serving students excluded from learning technical skills because of race, gender, or geography.

TEALS helps classroom teachers learn to teach computer science on their own by pairing them with industry volunteers and proven curricula.

## You can help close the CS education gap

Only 35% of US students say they have an adult in their lives that uses programming or coding.\*

TEALS volunteers expand students' career horizons by showing them what a CS education makes possible.

\*Google/Gallup: [Closing the CS Learning Gap](#)

Only **51%** of US high schools teach CS and disparities in participation are even higher.

Sources: Code.org



I'm passionate about investing in underserved and underrepresented kids in the tech industry, to show them they have opportunities.

– Brandy Foster  
TEALS volunteer, Detroit, MI

**90%**

of volunteers said that TEALS was a rewarding volunteer experience.\*



\*2020-21 volunteer survey

Interested in making a lasting impact on students?

Learn more about becoming a volunteer at [TEALS volunteer program](#)

# TEALS volunteers make a real difference

## Volunteers are the foundation of the TEALS program

Have a computer science degree and/or industry experience? Do you have a passion for giving back? Apply your knowledge and experience to ignite interest in computer science for students. TEALS volunteers are essential to inspiring the coders and creators of tomorrow.



# 89%

of students said that their TEALS volunteers were effective in the classroom.\*

\*2020-21 TEALS student end of year survey

## The TEALS volunteer experience

Volunteers participate in up to 40 hours of required summer training, collaborate with a teaching team to plan and deliver lessons, and receive guidance and support from a dedicated regional TEALS manager throughout the school year.

### Preparation

**1-3 hours** every week for lesson planning and grading coursework

Prepare for teaching one of four CS courses (Intro to CS, AP CS Principles, AP CS A, or CS Topics)



### Instruction

**2-3 hours** every week in class, teaching both the teacher and students

Easily fit volunteer hours into your schedule, teach classes before work  
Teach remotely or in person

The TEALS Program is flexible. TEALS volunteers can volunteer remotely or in person so they can make a difference in communities and schools that stand to gain the most from their knowledge and expertise.

Learn more about being a TEALS volunteer and how to share this opportunity with others at [aka.ms/TEALSVolunteer](https://aka.ms/TEALSVolunteer)