Teach Computer Science

We aim to increase access and exposure to computer science (CS) for students, educators and parents. We provide grants to fund professional development (PD) programs for educators interested in learning CS.

Learn more at g.co/CSedugrants

What is computer science?

Computer science is the study of computers and algorithmic processes, including the principles, hardware and software designs, applications, and the impact of CS on society.

Computer science is...

- A tool that helps you tell a story or make something happen
- A discipline that emphasizes persistence in problem solving
- A skill that teaches students how to use computers to create, not just consume technology

Computer science is not...

- Learning how to type
- Learning to use word processing, spreadsheet, or presentation software
- Learning how to build or repair computers

Join the growing community of educators getting CS PD

50K+ Educators

50+ Countries

2M+ Students
I’m a teacher. How do I advocate for CS PD in my district?

It takes a teacher to inspire the future computer scientists of the world! Bring Google-supported opportunities to your school by partnering with a PD provider from a research institution, university or an educational nonprofits. We encourage you to apply for a grant together.

Apply at g.co/CSedugrants

CS teacher PD must be a priority in every district*

95% of Educators would recommend Google-supported PD

93% of Educators implemented PD-learned content in the classroom

Learn More g.co/CSedugrants

Funding is available in Europe, Middle East, China, Australia and New Zealand

* Research excerpt from Searching for Computer Science: Access and Barriers in U.S. K-12 Education available at g.co/cseduresearch