



Support 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

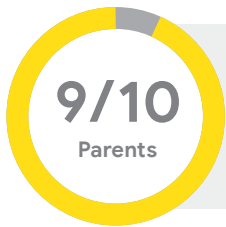
Why do educators need CS professional development?

Computer Science is a rapidly evolving discipline. To ensure students receive a CS education that is equitable and prepares them for the jobs of tomorrow, CS teacher professional development (PD) must be a priority in every district. Google supports localized, community-developed CS PD that meets the needs of educators on-the-ground.

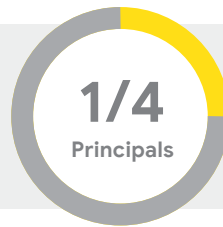
Why is CS important to learn?

Learning CS helps students become more confident in their abilities to creatively solve real world problems and work collaboratively with others across disciplines like math, science, the humanities and beyond.

Parents want CS, but it's not being offered*



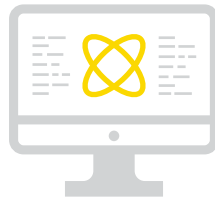
want their child to learn CS or think offering CS is a good use of school resources



say their school offers CS programming or coding classes

I want to support CS teachers. What do I do?

Your support is invaluable for teachers! Bring CS PD grants to your teachers by partnering with a PD provider from a research institution, university or an education nonprofit. We encourage you to design a PD program and apply for a grant together.



50K+
Educators

50+
Countries

2M+
Students

Apply for a PD grant today!
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