



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

How can parents advocate for teachers in the district to get CS PD?

Parents can be the catalysts to change for CS! Bring opportunities to your local teachers by working in partnership with a PD provider from a research institution, university or an education nonprofits. We encourage you to apply for a PD grant together.

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.

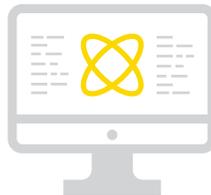
Demand for CS is high, but prioritization is low*



91% of parents want their child to learn CS



30% of educators say CS is a priority in their school



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.

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/cseduceresearch

