

Computer Science

Computer Science prepares students for some of the highest paying and fastest-growing jobs. Computer science is a foundational pathway and creative outlet that will help students thrive in their academic and professional careers. It's often misunderstood and under-resourced in K-12 education. Many schools don't offer computer science and most existing classes are not diverse or representative of our population. There is a lack of Computer Science specialized teachers as many pre-service teaching programs fail to offer specialized certification in Computer Science. This makes computer science education every teachers responsibility.

Any educator at any grade level can integrate computer science into their daily content teaching. Our unique approach to Computer Science provides an equity lens and clear link to labor market needs.

MindSpark helps schools and districts build cohesive, equitable, and sustainable K-12 CS pathways - ensuring that educators are capable and confident of their teaching and learning practices in Computer Science.

We can support you:

- Create a new program from scratch
- Modernize an existing program
- Create educator capacity/upskill educators to support your state or local requirements



Helping school leaders successfully develop and advance computer science programs through an equity lens.



Fostering computer science curiosity for students through extraordinary teacher experiences.



Building long-term capacity in educators to champion and guide computer science mastery for students.