

COMPUTER science IS everything

a TEACHER'S GUIDE TO EMPOWERING YOUNG WOMEN IN CS

WOMEN HOLD JUST 35% OF U.S. TECH JOBS.

That gender gap starts in the classroom: Girls are half as likely to take a computer science class as boys. Young women opt out of the field believing it's boring and irrelevant to their interests.

ABOUT THE INITIATIVE:

Young women are half as likely to take computer science courses in high school as their male peers. What's more, research from Code.org and YouGov reveals that the biggest barrier to enrollment for young women isn't a lack of ability, but a lack of interest or belonging. Many young women perceive coding as too difficult, too boring, or simply not "for them."

- 24% of high school girls cite that they don't find computer science interesting or feel like it has anything to do with their personal interests.
- 25% of girls say the most important factor in considering CS education is whether they feel that CS is for someone like them.

This perception—one that equates computer science with a narrow, male-dominated world—means that millions of young women are missing out on the opportunity to explore the endless possibilities of tech.



meet
PIXIE

The Icon
of the
Movement

CS is for everyone, because CS is everything.

Yes, it's apps, but it's also art. It's code, but it's also connection. No matter what your students are interested in – music, fashion, activism – computer science is part of it.

As a teacher, you can literally meet students where they are – in school. Join the CS is Everything initiative by making your classroom more gender equitable, helping other teachers in your school use CS in their lessons, and showing female students that they have a place in tech.

