

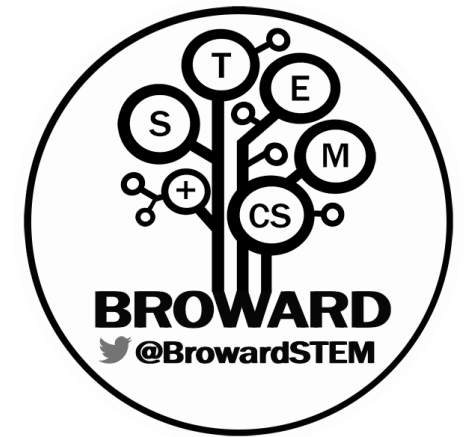
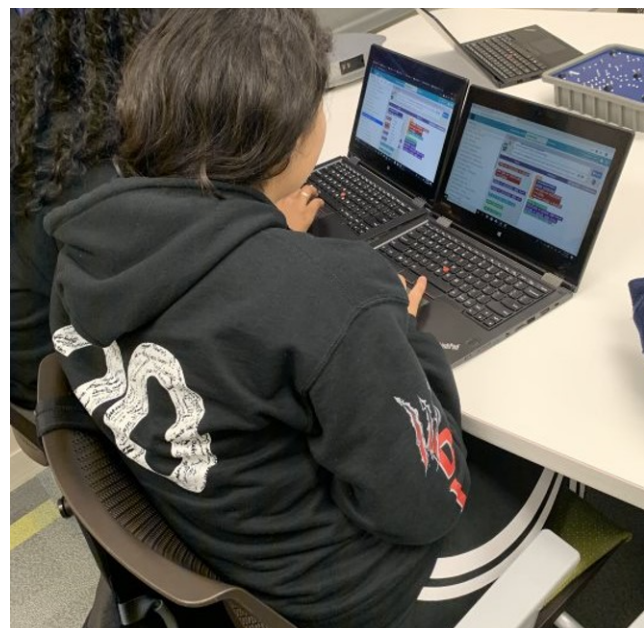
# STEM+Computer Science

## For every student in every school

### Computer Science

Every student deserves the opportunity to learn Computer Science. Computer Science education, emphasizes critical thinking, collaboration, communication, computational thinking, problem-solving, and perseverance. It promotes equity, growth, and sustainability. CS is foundational and fundamental education in the 21st century.

**#BrowardCODES**   
Computer Science in every school, for every student.

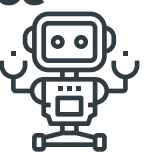


Hands-on problem-solving



Computer Science

Robotics



Engineering

Environmental Stewardship



**Broward County Public Schools Applied Learning Department**

Susan Cantrick, Director

Dr. Lisa Milenkovic, Supervisor, STEM+CS

[browardschools.com/stem](http://browardschools.com/stem)

Current

3 year

5 year

30,401 students enrolled in CS courses  
21,988 elementary  
3,290 middle, 5,123 high

2,126 AP CSP + CSA exams in 2021 with an overall pass rate of 54.1 %

100% elementary and high and 90% of middle schools with at least 1 CS trained teacher

60,000 students in CS courses  
48,000 elementary,  
5,000 middle, 7,000 high

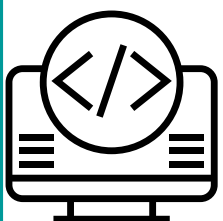
3,000 AP CSP + CSA exams in 2021 with an overall pass rate of 60 %

100% of schools have at least 3 CS trained teachers

76,000 students in CS courses  
60,000 elementary, 8,000 middle,  
8,000 high

5,000 AP CSP + CSA exams in 2021 with an overall pass rate of 70 %

100% schools with at least 5 CS trained teachers



**In 2012-13, 650 students were enrolled in CS courses and 122 students took the AP CS exam. In 2013, Broward Schools partnered with Code.org to increase access to CS beginning with 2014-15.**

**The 2020 College Board AP Computer Science Female Diversity Award recognized 10 Broward schools that are closing the gender gap and expanding young women's access to computer science coursework.**

**2020 AP CS exam participation and passing rate for BCPS female and underrepresented minorities were above both state and national average.**

 **The School Board of Broward County, Florida** Lori Alhadeff • Patricia Good • Debra Hixon • Donna P. Korn • Sarah Leonardi • Laurie Rich Levinson • Ann Murray  
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