

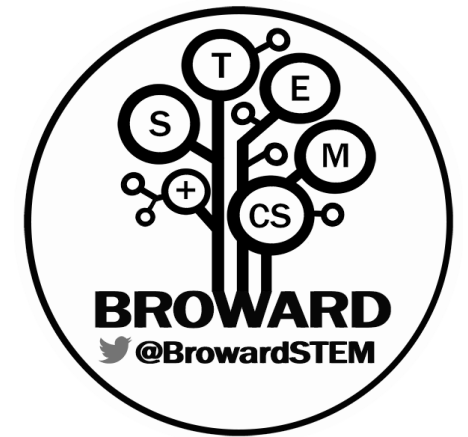
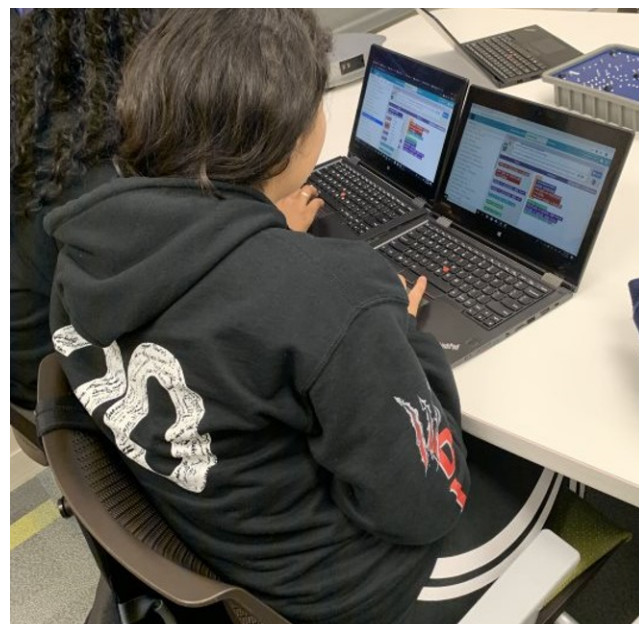
STEM+Computer Science

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.

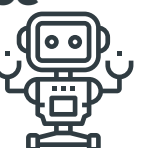


Hands-on problem-solving



Computer Science

Robotics



Engineering

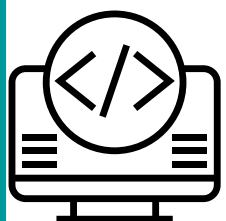
Environmental
Stewardship



**Broward County Public Schools
Applied Learning Department**

Susan Cantrick, Director
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browardschools.com/stem



Current	3 year	5 year
30,401 students enrolled in CS courses 21,988 elementary 3,290 middle, 5,123 high	60,000 students in CS courses 48,000 elementary, 5,000 middle, 7,000 high	76,000 students in CS courses 60,000 elementary, 8,000 middle, 8,000 high
2,126 AP CSP + CSA exams in 2021 with an overall pass rate of 54.1 %	3,000 AP CSP + CSA exams in 2021 with an overall pass rate of 60 %	5,000 AP CSP + CSA exams in 2021 with an overall pass rate of 70 %
100% elementary and high and 90% of middle schools with at least 1 CS trained teacher	100% of schools have at least 3 CS trained teachers	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 • Torey Alston • Brenda Fam, Esq. • Daniel P. Foganholi • Debra Hixon • Dr. Jeff Holness
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