

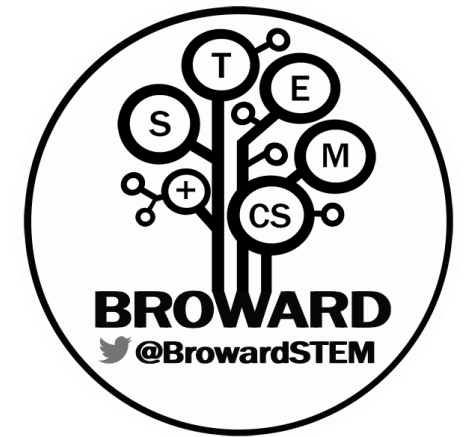
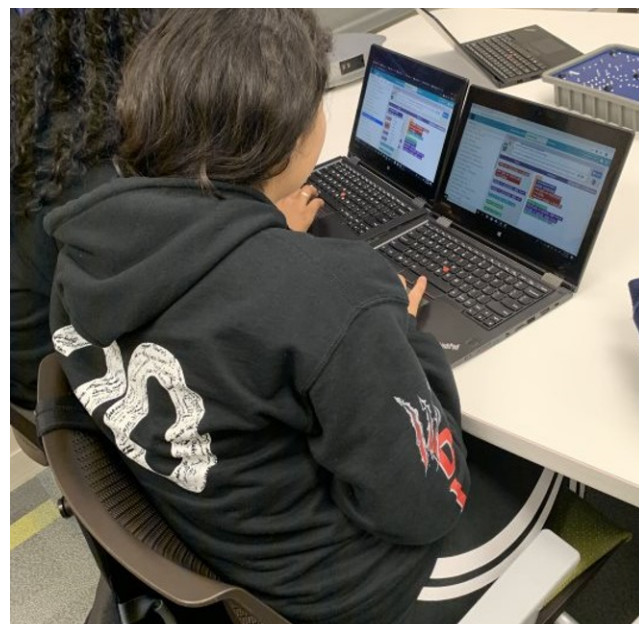
# STEM+Computer Science

## 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.

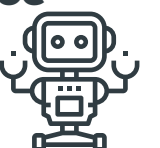


*Hands-on problem-solving*



Computer Science

Robotics



Engineering

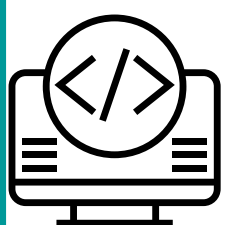
Environmental Stewardship



**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	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  
Sarah Leonardi • Nora Rupert • Dr. Allen Zeman • Dr. Howard Hepburn, Superintendent of Schools

The School Board of Broward County, Florida, prohibits any policy or procedure which results in discrimination on the basis of age, color, disability, gender identity, gender expression, genetic information, marital status, national origin, race, religion, sex or sexual orientation. The School Board also provides equal access to the Boy Scouts and other designated youth groups. Individuals who wish to file a discrimination and/or harassment complaint may call the Director, Equal Educational Opportunities/ADA Compliance Department & District's Equity Coordinator/Title IX Coordinator at 754-321-2150 or email [eeo@browardschools.com](mailto:eeo@browardschools.com). Individuals with disabilities requesting accommodations under the Americans with Disabilities Act Amendments Act of 2008, (ADAAA) may call Equal Educational Opportunities/ADA Compliance Department at 754-321-2150 or email [eeo@browardschools.com](mailto:eeo@browardschools.com). [browardschools.com](http://browardschools.com)