



# #BrowardCodes

Computer Science, in every school, for every student.

Broward County Public Schools (BCPS) Computer Science initiative, called #BrowardCodes, began with a partnership in 2013 with a national non-profit organization, Code.org, to increase access to Computer Science in schools.

## ➔ GOALS

- ➔ **Educate** - provide students well-trained, supported teachers.
- ➔ **Advocate** - afford every student the opportunities provided by high-quality, rigorous Computer Science instruction.
- ➔ **Cultivate** - build a community of support for Computer Science that bridges and connects schools to careers.

## ➔ ACCOMPLISHMENTS

- ➔ In 2015/16, more than **38,000 BCPS students studied Computer Science.**
- ➔ By June 2017, **1,000 BCPS teachers will be trained in Computer Science.**
- ➔ In May 2016, through BCPS advocacy at the state level, **Florida passed academic Computer Science standards.**

## ➔ WE NEED YOUR HELP

Our community depends on ensuring students are prepared for their futures. Computer Science instruction and the application of Computer Science knowledge in school are essential. Computer Science not only engages our students, but also provides them with critical thinking and problem solving skills that can be applied in many different contexts and careers. **Financial support is needed to move forward and provide Computer Science opportunities in every school, for every student.**



### SUPPORTING TEACHERS

By June 2017, 1,000 BCPS teachers will have received professional development in Computer Science. BCPS aims to grow this cohort of teachers every year until Computer Science instruction is integrated into all subjects. With 16,000 teachers, including 6,000 elementary teachers who teach all subjects, this initiative requires a sustainable source of funding. **We are seeking to raise \$500,000 in funding to provide ongoing support through professional development and community building.**



### ENGAGING STUDENTS

Our goal is to provide all students with opportunities to not only experience Computer Science on a screen, but to bring it to the physical world, through robotics, drones, eTextiles and app development. Students also benefit from the recognition and reward offered by participation in challenges and competitions. **We are seeking \$1.2 million in funding to provide these opportunities to all students in every school.**

## ➔ CONTACT US

[browardstem@browardschools.com](mailto:browardstem@browardschools.com)

Broward County Public Schools  
600 SE Third Avenue  
Fort Lauderdale, FL 33301

 @BrowardSTEM  
#BrowardCodes

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



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