On the Right Track BROWARD County Public Schools



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We are #BCPSProud



Broward County Public Schools (BCPS) continually receives recognition for excellence in education. In 2016:

- The White House is highlighting BCPS for its commitment to computer science for all students, with more than 38,000 students from elementary through high school taking part in computer science curriculum, courses and resources in school. More than 50,000 students are expected to participate in 2017.
- 26 BCPS high schools recognized as "America's Most Challenging" by The Washington Post.
- 16 BCPS high schools ranked among the best in the nation by U.S. News and World Report.
- 10 BCPS magnet programs earned the prestigious National Merit Awards from Magnet Schools of America.
- BCPS Advanced Placement pass rate is the highest in more than 10 years.
- BCPS graduation rate is the highest in five years.
- BCPS technical college students earned the most industry certifications in the state.

Technology Across Our District

Technology plays a major role in preparing students for success as 21st century learners and members of the global workforce. Watch this video at browardschools.com/watch/techintegration to see how BCPS is integrating technology in our schools. In addition, below are some recent technology highlights.



Digital Classrooms initiative expands to 100 elementary schools in 2016/17.

- This program offers students a blended, personalized learning environment.
- Through the program's focus on providing a one-to-one student to computer ratio, the District is creating curriculum content that fits students' individual needs to maximize their learning.



Computer Science expands across all levels. Computer science continues to grow among elementary and middle schools, and is offered at every BCPS high school. In addition:

- BCPS is now a Professional Learning Partner with Code.org to increase teacher training and build a local community for computer science.
- 34 high schools and centers offer the college-level Advanced Placement Computer Science Principles course this year.
- Through \$1.2 million in funding from the National Science Foundation, the District is developing a national model for the integration of STEM plus computer science (STEM+C) into the elementary day.

Learn more at browardschools.com/browardcodes.



The SMART initiative – which includes funding from the \$800 million General Obligation Bond and capital resources – continues to move forward.

- The organization and process improvements made by the District have put our SMART work on track to be completed within the five-to-seven-year timeframe, as promised.
- The District has already invested nearly \$46 million in technology upgrades, including the installation of approximately 50,000 new computer devices for our students- with more on the way.*
- There are also more than 500 SMART facilities projects, totaling \$332 million, underway in various phases at schools across the District.*

*Smart Futures August 2016 update

Learn more about SMART and view the latest SMART Update at <u>browardschools.com/smartfutures</u>.







Technology Across Our District (more)



BCPS free mobile app offers enhanced features to help parents stay connected.

- Over the next few months, upgrades include: school bus route information, daily attendance information, upcoming and missed class assignments, course schedules and grades, athletic schedules, special event details and more!
- Download the BCPS free mobile app by visiting the app store on your computer, mobile device or smart phone.

Learn more at browardschools.com/mobileapp.



BCPS offers Naviance – Family Connection for students and families.

 The interactive, online planning tool for middle and high school students, along with their families, teachers and counselors – helps connect students' goals with their futures through career exploration, academic planning, and college and career preparation.

Learn at browardschools.com/naviance.

Creating Innovative Programs

BCPS is a national leader for creating and implementing innovative programs that engage students in the ways that motivate them to learn.



Ensuring students graduate college and career ready.

 BCPS offers 69 magnet programs and more than 60 Career, Technical, Adult and Community Education programs with opportunities for students to earn industry certifications. In 2016, more than 6,600 industry certifications were earned by students.

Learn more at <u>browardschools.com/departments/ctace</u> and browardschools.com/departments/magnet-programs.



BCPS offers the nation's largest implementation of Scholastic Chess.

- First Move Scholastic Chess is offered at all of the District's elementary and K-8 schools for every second and third grade student.
- Scholastic Chess increases students' critical and creative thinking skills, as well as social skills.

Learn more at <u>browardschools.com/chess</u>.



BCPS Debate initiative, the largest in the country, includes an additional 32 schools in 2016/17.

- New debate programs launched this year at 12 elementary schools, 14 middle schools, three technical colleges, and three alternative education centers.
- This brings the total number of District schools offering debate programs to 90, with approximately 12,000 students expected to participate.
- Debate is now offered at 100 percent of the District's middle and high schools.

Learn more at <u>browardschools.com/debate</u>.



Dual Language Program offered at 35 schools in 2016/17.

- The Dual Language Program is an educational approach providing students an opportunity to learn two languages in an instructional setting.
- The program promotes biliteracy, cross-cultural awareness and high academic achievement.
- The goal is to provide students with the opportunity to become fully bilingual by learning, listening, speaking, reading and writing skills in English and a target language of Spanish or French.

Learn more at browardschools.com/esol/duallanguages.



BCPS high schools are piloting a new financial literacy high school course in 2016/17.

- Course will help students become knowledgeable consumers with an understanding of financial services, investing, credit and making economic decisions.
- BCPS championed the state to approve this course, and worked to identify the standards and develop the curriculum.
- Students across Florida can also benefit from the new state approved course.



BCPS Global Scholars program expands to 17 schools in 2016/17.

- Piloted at four schools in 2015/16, the Global Scholars program is now offered at 17 middle schools.
- The initiative connects BCPS students with students around the world as they engage in activities and projects to help them learn and communicate about important issues. This year's theme focuses on life in the digital age.

Learn more at

innovativelearning.browardschools.com/global-scholars.



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