



SCHOOL OPENING REPORT AND HIGHLIGHTS

2011-12



SCHOOL READINESS MEETINGS

Beginning on June 28, 2011, and continuing once a week until the opening of school, the superintendent meets with the Executive Leadership Team for reports on school readiness to ensure a smooth opening of schools. These weekly updates provide the venue to discuss, address, and remedy any potential issues prior to the first day of school.



SYSTEM ENROLLMENT AS OF SEPTEMBER 6, 2011

Description	Projected	Actual	Difference	Percent	
Elementary	50,963	50,767	-196	99.6%	
Middle	22,515	22,323	-192	99.1%	
High	30,775	30,683	-92	99.7%	
Special	351	364	13	103.7%	
Alt	591	710	119	120.1%	
TOTAL	105,195	104,847	-348.00	99.7%	

BCPS SYSTEM



ZONE ENROLLMENT AS OF SEPTEMBER 6, 2011

Description	Projected	Actual	Difference	Percent
Elementary				
Zone 1	15,767	15,495	-272	98.3%
Elementary				
Zone 2	18,021	17,915	-106	99.4%
Elementary				
Zone 3	17,175	17,357	182	101.1%
Middle School				
Zone	22,515	22,323	-192	99.1%
High School				
Zone	30,775	30,683	-92	99.7%
TOTAL	104,253	103,773	-480.00	99.5% BCPS SYSTEN



RESIDENCY REPORT As of August 29, 2011

	APPLICATIONS	APPROVED	DENIED	PENDING	OTHER				
Hardship	181	174	6	1					
Kinship	456	444	2	10					
Agency Placed	571	560	1	10					
Other	1,002	957	31	14					
Total	2,210	2,135	40	35					
New Shared Domicile Applications									
Total	4,254	3,166	12	16	1060				
Special Transfer Appeals									
Total	255	73	176	6					
Grand Total	6,719	5,374	228	57	1060				



PERSONNEL

Hired as of August 22, 2011:

Teachers: 241.1 teachers to fill 246.0 FTE teaching positions.

Support Personnel: 85 support services positions that include Supervisory and Technical positions, instructional assistants, clerical positions, cafeteria workers and physical facilities positions.

Title 1 Schools' Teachers and Support Personnel: 61



PERSONNEL VACANCIES

As of August 29, 2011

Core subjects of Math, Science, and Social Studies are fully staffed

Vacancies:

School-Based

Core Subject Areas-

3.0 (FTE) Special Education; 1.0 (FTE) ESOL

0.5 (FTE) English; 1.0 (FTE) Spanish

Other- 0.5 (FTE) Vocational Education

Central Office:

- Executive Director, Research, Accountability, and Assessment
- Chief Information Officer
- Coordinator Language Arts, Elementary
- Coordinator, Science, Elementary
- Supervisor, Language Arts, Elementary
- Coordinator, Office of Athletics
- Coordinator, Social Studies, Elementary
- Specialist, Assessment



TITLE I

- Three FTE Title I specialists provide supplemental instructional support to Title I schools.
- Five FTE resource teachers provide supplemental instructional support in the form of differentiated professional development with an emphasis on enhancing Title I schools' implementation of the Gifted and Talented education.



TITLE I

As of August 5, 2011

- Forty-six schools receiving Title I services:
 - Forty-four elementary schools with schoolwide programs.
 - One middle school with a schoolwide program.
 - One special school with a targeted assistance program.
- The Title I Transfer Option is in place at ten schools:
 - Baltimore Highlands, Edmondson Heights, Featherbed, Lane, Halstead, Hawthorne, Middlesex, and Riverview Elementary Schools.
 - Lansdowne Middle School.
 - White Oak School.
- As of September 7, 2011, 266 students are accessing the option.



NEW LEADERSHIP

Elementary Schools

Douglas Elmendorf - Chase

Sharon Mason – Deep Creek

Cheryl Brooks – Eastwood Center Magnet

Michael Parker - Glenmar

Yvonne Barhight - Hawthorne

Lynne Palmer – Johnnycake

Susan Truesdell – Prettyboy

Melissa Whisted – White Oak



NEW LEADERSHIP

Middle Schools

Lance Williams – Bridge Center

Dwan Pinamonti* – Deep Creek

Seth Barish – Dundalk

Julie Dellone – Holabird

Delores Tedeschi-Butler – Meadowood Education Center

*Started mid-year 2010/2011



NEW LEADERSHIP

High Schools

Andrew Last – Hereford

Kenneth Miller - Lansdowne



LEADERSHIP

All principals, new and veteran, are focused on improving student achievement for all students and promoting a climate that is inviting and welcoming to students, teachers, parents, and community.



Division of Curriculum and Instruction
Teacher Effectiveness Academies

√ 100% of BCPS schools participated in a 3-day training on the Common Core State Standards.

✓ All schools developed a transition plan focused on training all staff on the Common Core State Standards.



Department of Liberal Arts AVID

- Twenty-two high schools and eight middle schools are participating in the AVID program for the 2011–2012 school year.
- There are no new AVID schools this year.
- The curricular focus is on "Culturally Relevant Teaching," research resources, and rigorous instruction to improve AVID students' AP and SAT participation and performance.



Department of Liberal Arts Social Studies

Elementary

 Prepared and implemented revised curriculum guide for Grades 4 and 5 social studies that infused language arts instruction.

Middle

 Prepared and implemented revised curriculum guides for Grade 7 World Cultures that support content-based reading and writing.



Department of Liberal Arts Social Studies (continued)

High

 Prepared and implemented revised curriculum guide for *Economics and Public Issues* that is aligned with the Maryland State Personal Financial Literacy Standards.

All levels

Initiated use of a composition scoring tool to support student achievement in writing for MSA, Advanced Placement, and SAT, and to support Common Core BCPS SYSTEMITETACY Standards for History/Social Studies.



Department of Liberal Arts World Languages

- All world languages instruction is moving to the immersion model, with the target language spoken by both teachers and students, providing students with the 21st Century skill of effective communication.
- French III and Spanish III have been piloted and approved for full implementation.
- Latin is being revised to reflect the national standards in world languages teaching and learning.
- Chinese IV is being piloted this year.



Department of Liberal Arts World Languages (continued)

- The Barbara Bush Family Literacy grant was successfully implemented at Colgate, Norwood, and Berkshire Elementary Schools.
- ESOL teachers co-taught with mathematics and English teachers at three high school ESOL centers.
- The ESOL middle school initiative was implemented; all four middle school ESOL centers met or exceeded the 2011 AMAOs for English language proficiency attainment and progress.



Technology

- Upgraded the Web content filtering system from a business class system to a K-12 specific system to allow for different levels of access depending upon a user's Active Directory login and rights.
- Completed the Internet service provider upgrade from 500Mbps to 900Mbps for the district.
- Performed live system testing of the main generator that provides emergency power for the Timonium Data Center.



- Continued the Windows 7 operating system and Office 2007 deployment in all schools and offices to prepare for the 2011-2012 school year.
- Completed file server replacements in high schools for the start of the 2011-2012 school year, with middle school server replacements scheduled for completion by the end of November 2011.
- Completed domain controller upgrades in all schools.



- Completed the bandwidth upgrade for most high schools from 10Mbps to 30Mbps.
- Completed the bandwidth upgrade into the Timonium Data Center from 3000Mbps to 5000Mbps.
- Continuing bandwidth upgrades for middle schools from 10Mbps to 30Mbps and elementary schools from 10Mbps to 20Mbps, to be completed by the end of December 2011.



- •Implemented server virtualization, utilizing Microsoft's Hyper-V, to all high schools through the file server upgrade project.
- Beginning to implement server virtualization into all middle schools as part of the file server upgrade project.
- Continued working with Baltimore County government on the County owned/operated fiber optic project that will bring higher bandwidth to many high schools and some middle schools.



Technology (continued)

New updates have been completed for the environmental science game, *My Own Biome*. New lesson modules have been completed by teachers and curricular staff during the summer training session. These new additions will be implemented for the 2011-2012 school year.

Engaged students at Woodlawn, Western, Catonsville, and Randallstown high schools in a *Games that Educate Contest* to create computer games based upon BCPS' curriculum that will be incorporated into lessons during the 2011-2012 school year.



Technology (continued)

The Virtual High School (VHS) Phase II development has begun so that beta testing can take place during the 2011-2012 school year.

A new lunar environment that utilizes calculus and physics has been developed and will be deployed via the Virtual Learning Arena (VLA) at Chesapeake High School for the start of the of the 2011-2012 school year.



Technology (continued)

• Completed the Education, Assessment, Student Information (easi) System Phase II deployment that includes completion of the business requirements/prototyping, design and development of tasks to update student data, population of each teacher's site calendar, provision of teacher site sharing functionality and a new dashboard for principals and assistant principals that includes a high-level view of all teachers within a school, plus all of the students with an Individualized Education Plan (IEP) or specific accommodations under the Rehabilitation Act of 1973: Section 504 (commonly referred to as "§ 504").



Technology (continued)

• Information regarding the Student External (Secondary) Password Generation Project is being communicated to schools. This project created an external password for students and teachers to use for all external applications that require a password. This is in addition to each student and teacher BCPS, network, and internal password.



- The STARS Period Attendance module was available to teachers when school re-opened. Training materials were available to secondary schools before teachers returned on August 22, 2011.
- The STARS Athletic Director module was promoted to production on August 10, 2011. Training for athletic directors was held on August 11, 2011.



Department of Professional Development

- A three-day New Teacher Orientation Program was held for 383 teachers new to the system.
- Orientation workshops included topics related to curriculum, instruction, and classroom management.
- All teachers and Curriculum and Instruction personnel participated in countywide Professional Development Study Day activities that focused on instructional delivery of a rigorous curriculum.



Physical Education/Fine Arts

- Incorporated AVID strategies into the revised FitnessFoundations/Fitness Mastery physical education curriculum.
- Incorporated 21st Century skills and technological advancements into the *Photography, Sculpture, Multimedia*, and *Televideo* curricula pilots.
- Provided summer training on software updates for teachers of *Foundations of Music Technology*.



Gifted and Talented

- Provided summer training for principals on the revised handbook for gifted and talented education.
- Working with schools to present enrichment strategies with a focus on higher-level questioning, problem solving, and differentiated instructional activities.



Magnet Programs

- Delivered magnet brochures/applications and posters to all Baltimore County public schools, libraries, and private/parochial schools in Baltimore County.
- Planning for the 2011 BCPS' Magnet EXPO! at the Crowne Plaza on September 24, 2011.



School Counseling

- Initiating the *Diploma to Degree* program to allow students to simultaneously earn a high school diploma from BCPS and an AA degree from CCBC.
- Implementing ConnectEDU, a free Web-based service for students and parents to search colleges and careers, explore scholarship opportunities, and complete college applications online.



Special Education

- Opening of BCPS' first public/private partnership with the Trellis School to allow students with autism to receive their educational program within a Baltimore County public school.
- Preparing 3-year-old students with IEPs for school readiness by piloting 17 early intervention inclusive classes.



Department of Science, Technology, Engineering, and Mathematics (STEM)

- A new laptop cart with 12 computers and an updated wireless router were placed in every middle and high school science department in early fall 2010. These computers are being used every day by students.
- A revised Project Innovation curriculum will be piloted at Chesapeake High School in fall 2011. This STEM elective course guides students through the invention process and culminates in a seminar in which students demonstrate their invention or product innovation for peers and stakeholders and potentially submit an application for a patent.
- The newly revised Grades 4 and 5 Science curriculum with infused language arts strategies was approved by the Board of Education and will be implemented countywide in 2011-2012.



Department of Science, Technology, Engineering, and Mathematics (STEM) (continued)

- Through funding provided by the Race to the Top Grant, the Dundalk Cluster Port of Baltimore Project held its' initial kickoff on Monday, August 15, 2011.
- Approximately 80 teachers, administrators, and central office personnel participated in a tour of private and public terminals at the Port, toured the Port by water, and visited the Maritime Institute to observe and take part in actual training simulations.



- Provided technology integration support and professional development for teachers for the RTTT e-Center project that is placing middle school curriculum into a content management system for online access to curriculum and digital content.
- Facilitated the teacher training for the Online World History teachers who will be piloting this online resource during the 2011-2012 school year.



- •The Project Lead the Way Biomedical Science program will open at Lansdowne and Woodlawn High Schools.
- •The Project Lead the Way Pre-Engineering program will open at Pikesville High School.
- •The Cyber Security program will open at Sollers Point Technical High School.
- e-Textbooks developed and implemented for Pre-College Science.
- New Library Media Curriculum, Grades 1-5 will be implemented this school year.
- Digital content, inclusive of licensed and locally created videos, etextbooks, and other media is managed by LIS via Safari Montage *Creation Station*.



- 266 Online Research Models that guide K-12 student research and inquiry-based learning are accessible from the Library Information Services Web site.
- <u>Independent Research Course</u> will be piloted in 5 high schools this school year (2nd semester).
- 79 secondary students have currently been registered primarily for online AP courses for the 2011-2012 school year.



- Differentiated instructional technology support will be provided to teachers and staff members in Title I schools through the assignment of resource teachers from the Office of Instructional Technology.
- Provided extensive technology integration professional development through inservice courses and integration workshops for 1,700 K-12 teachers.



- Renewed district licenses for Voice Thread and Blackboard Collaborate to provide online collaborative tools for teachers and students and planned professional development for use of both tools.
- The new Geometry curriculum will be implemented in high schools. All materials have been delivered to the schools, and Geometry teachers have been provided with professional development with follow-up professional development planned throughout the school year.



BACK-TO-SCHOOL NIGHTS

- Back-To-School Nights have been scheduled at all schools. Dates for these events are posted on the system's Web site and have been published in all weekly community newspapers.
- Student expectations for learning are also available on the BCPS' Web site via the Articulated Instruction Module (AIM).



FACILITIES

- All schools and centers were cleaned, ready to receive teachers and students, and opened on time.
- 19 existing relocatable units, for a total of 22 classrooms, were moved and installed.
- 37 capital construction projects are in progress.



• 1,415 maintenance work orders completed.

- 2,505 grounds work orders completed.
- 41 emergencies occurred during normal working hours that required action/response.

• 11 after-hours emergencies occurred that required action/response.



Completed:

- 1 middle school addition
- 2 elementary school additions
- 8 middle school renovation projects
- 1 high school limited renovation projects
- 17 schools received window and/or door replacements
- 22 schools received parking lot modifications
- 3 high school tracks were reconstructed
- 7 new roof replacements
- 5 schools received locker replacements



Ongoing:

- 3 replacement high schools are under construction
- 3 high schools are undergoing limited renovations
- 10 schools are receiving new roofs
- 21 schools are receiving new windows
- 12 major HVAC renovations are underway



Ongoing:

- 1 tennis and multi-use courts are being resurfaced
- 2 high schools are receiving new greenhouse replacements
- 3 schools are receiving new elevators
- 1 school is receiving a water tower replacement
- 1 school is receiving a track replacement
- 6 schools are receiving boiler replacements
- 6 school parking lots are being repaved or expanded



TRANSPORTATION AND FOOD AND NUTRITION SERVICES

- As of September 6, 2011, Student Transportation and Food and Nutrition Services operated without unforeseen disruptions or unusual problems.
- 850 bus routes carried an estimated rider-ship of 72,000 students.
- All routes operated as planned on opening day.
 There are currently 10 bus driver vacancies.
- Approximately 14,346 breakfasts and 42,857 lunches were prepared and served at all schools for a total of 57,203 meals.



SCHOOL VISITS

Prior to the opening of school, Curriculum and Instruction personnel visited all schools to ensure that all curricular materials and textbooks had been received and were ready for use to support the instructional program.



THANK YOU

- To all employees in the schools and central offices.
- To all the parents and students.
- To everyone involved in providing the best opportunity for our students to receive a quality education.