The Board of Education of Montgomery County held a business meeting at the Carver Educational Services Center, 850 Hungerford Drive, Rockville, Maryland, on April 30, 2012, beginning at 5:31 p.m.

Present:  Ms. Shirley Brandman, President
         in the Chair
         Mr. Christopher Barclay
         Dr. Judy Docca
         Mr. Michael Durso
         Mr. Philip Kauffman
         Mrs. Patricia O’Neill
         Mr. Alan Xie
         Dr. Joshua Starr, Secretary/Treasurer

Absent:  Ms. Laura Berthiaume

# or ( ) indicates student vote does not count. Four votes needed for adoption.

With a quorum present, the Board of Education met in open session at 5:31 p.m.

RESOLUTION NO. 173-12   Re:  RESOLUTION FOR CLOSED SESSION

WHEREAS, The Board of Education of Montgomery County is authorized by the Education Article and State Government Article of the Annotated Code of Maryland to conduct certain meetings or portions of its meetings in closed sessions; now therefore be it

Resolved, That the Board of Education of Montgomery County conduct a closed session on April 30, 2012, in Room 120 of the Carver Educational Services Center, 850 Hungerford Drive, Rockville, Maryland, from 5:30 to approximately 6:00 p.m.; and be it further

Resolved, That the superintendent of schools brief the Board on the Monthly Human Resources and Development Report and Appointments, with a subsequent vote in open session, which is an administrative function outside the purview of the Open Meetings Act and, to the extent any individual employee is discussed, as permitted under Section 10-508(a)(1) of the State Government Article; and be it further

Resolved, That the Board president and superintendent of schools brief the Board on operating budget strategies, which is an administrative function outside the purview of the Open Meetings Act; and be it further
Resolved, That the Board receive legal advice as the Board adjudicates appeals, which is a quasi-judicial function outside the purview of the *Open Meetings Act* and as permitted under Section 10-508(a)(7) of the *State Government Article*; and be it further

Resolved, That the meeting continue in closed session until the completion of business.

Re: **OPEN SESSION**

The Board of Education met in closed session from 5:33 to 6:03 p.m. After a break, the Board of Education reconvened in open session at 6:08 p.m.

To view specific sections or the entire meeting, please watch at [http://www.montgomeryschoolsmd.org/boe/meetings/archive/2012/2012-0430.shtm](http://www.montgomeryschoolsmd.org/boe/meetings/archive/2012/2012-0430.shtm)

Re: **PLEDGE OF ALLEGIANCE**

“I pledge allegiance to the flag of the United States of America and to the republic for which it stands, one nation under God, indivisible, with liberty and justice for all.”

**RESOLUTION NO. 174-12** Re: **APPROVAL OF THE AGENDA**

On recommendation of the superintendent and on motion of Mrs. O’Neill seconded by Mr. Barclay, the following resolution was adopted unanimously by members present:

Resolved, That the Board of Education approve its agenda of April 30, 2012.

**RESOLUTION NO. 175-12** Re: **ASIAN PACIFIC AMERICAN HERITAGE MONTH**

On recommendation of the superintendent and on motion of Mrs. O’Neill seconded by Mr. Barclay, the following resolution was adopted unanimously by members present:

WHEREAS, The United States Congress has proclaimed the month of May as Asian Pacific American Heritage month; and

WHEREAS, Asian Pacific Americans are a diverse group of people, with different ethnic backgrounds and languages, who trace their ancestry to Asia and to the indigenous peoples of the Pacific Islands; and

WHEREAS, Asian Pacific Americans establish thriving businesses in our communities and make valuable contributions in the fields of science, literature, and the arts; and

WHEREAS, We respect the notable accomplishments of Asian Pacific Americans as corporate leaders who also serve with distinction in our political system and in academia; and
WHEREAS, Asian Pacific Americans serve in our Armed Services with valor, honoring our country and community; now therefore be it

Resolved, That the Montgomery County Board of Education and the superintendent of schools hereby declare the month of May 2012 to be observed in Montgomery County Public Schools as Asian Pacific American Heritage Month.

RESOLUTION NO. 176-12  Re:  TEACHER APPRECIATION WEEK

On recommendation of the superintendent and on motion of Mrs. O'Neill seconded by Mr. Barclay, the following resolution was adopted unanimously by members present:

WHEREAS, Education is the process by which one generation imparts knowledge and fosters critical thinking skills so that the next generation may develop a command of their learning as well as a zest and passion for expressing ideas, solving problems, and understanding new viewpoints; and

WHEREAS, Teachers open students' minds to the magic of ideas, knowledge, and dreams; and

WHEREAS, Teachers work tirelessly to serve our students and communities with care and professionalism, filling many roles as listeners, explorers, role models, motivators, and mentors; and

WHEREAS, The Board of Education wishes to recognize publicly all of the ways that teachers contribute to the lives of students; and

WHEREAS, The Board of Education encourages families and schools to show teachers the appreciation they so richly deserve; and

WHEREAS, The Board of Education thanks its teachers for their contributions to excellence in education; now therefore be it

Resolved, That Teacher Appreciation Week be observed by the school system during the week of May 7–11, 2012; and be it further

Resolved, That Tuesday, May 8, 2012, be designated as Teacher Appreciation Day for Montgomery County Public Schools.

Re:  PUBLIC COMMENTS

The following people commented before the Board of Education:

<table>
<thead>
<tr>
<th>Person</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>Geoffrey Wolfe</td>
<td>Policy CNA</td>
</tr>
<tr>
<td>Stephanie Kreps</td>
<td>Policy CNA</td>
</tr>
</tbody>
</table>
Mr. Xie commented that he was pleased to serve with Mr. Barclay on the committee that selected the teacher of the year, Ms. Ground from Northwest High School was selected last Wednesday. Also, one of her students, John Mannes, was elected as Student Member of the Board of Education. Mr. Xie attended a general assembly meeting for Maryland Association of Student Councils, and they gave an award to Mr. McLeod Richard Montgomery High School. Delegate Kaiser came to the meeting to speak to students about the legislative process and issues. Subsequently, all Board members welcomed John and congratulated him on his election to become a student Board member.

Mr. Durso stated that he attended the induction ceremony for the National Honor Society at Thomas Edison High School for Technology; Wheaton High School had a similar ceremony. Mr. Kauffman and he attended the Every Fifteen Minute Program at Sherwood High School which is a very powerful program to help student avoid tragedies; especially on the roads. He attended the Cresthaven Elementary School’s dedication. Mr. Durso remembered Barbara Carlin and her dedication to the school system.

Mr. Kauffman associated himself with Mr. Durso’s remarks. The community is torn up over the deaths of young drivers and their passengers.

Mrs. O’Neill congratulated all winners of the Champions of Children. It was an enjoyable and inspiring evening. Also, she attended the dedication of Cabin John Middle School.

Dr. Docca commented that she attended the following events: (1) met with Watkins Mill High School students prior to graduation; (2) Montgomery County Alliance of Black Educators with a performance at Richard Montgomery High School that raised money for scholarships; and (3) the celebration of the Spanish language in the new world. She reminded staff that Under 21 is a video prepared by students on drunk driving, and those videos are available for school use.

Dr. Starr commented on the Superintendent’s Book Club, Spring Forum on Social and Emotional Learning, MCPS Teacher of the Year, National Green Ribbon Schools Award, and Montgomery County Alliance of Black School Educators Scholarship Recipients.

RESOLUTION NO. 177-12 Re: CONTRACTS OF $25,000 OR MORE

On recommendation of the superintendent and on motion of Mrs. O’Neill seconded by
Dr. Docca, the following resolution was adopted unanimously by members present:

WHEREAS, Funds have been budgeted for the purchase of equipment, supplies, and contractual services; and

WHEREAS, It is recommended that Bid 9438.1, Energy Management Automation System Upgrade at Various Locations, be rejected due to changes in the specifications; and

WHEREAS, It is recommended that Bid 9439.1, Energy Management Automation System Upgrade at Roberto Clemente Middle School be rejected due to changes in the specifications; now therefore be it

Resolved, That having been duly advertised, the following contracts will be awarded to the low bidders meeting specifications as follows:

10016DF  Educational Furniture

Awardee
Irwin Seating Company $181,712

4062.9  Musical Instruments, Furniture, and Equipment—Extension

Awardee
Interstate Music $  9,606
Jason’s Music Center 39,800
JKM Music Group, LLC 32,877
Lashof Violins, LLC* 24,340
Music & Arts Center 4,583
Music Is Elementary 29,770
National Educational Music Company 49,333
Peripole, Inc.* 50,837
Rhythm Band, Inc. 4,154
Shar Products Company 2,179
Stageright Corporation 1,750
Washington Music Sales Center, Inc.* 226,793
Wenger Corporation 85,946
Total $561,968

4202.2  Water and Indoor Air Quality Industrial Hygiene Service

Awardees (See note)
Aria Environmental *
KCI Technologies, Inc.
M.A. Cecil & Associates, Inc.
Science Applications International Corporation
URS Corporation
Total $500,000

7132.5 Kitchenware and Small Equipment

Awardee
Calico Industries, Inc. $38,291

7148.3 Purchase of New Tires

Awardees
Donald B. Rice Tire Company, Inc. $17,496
McCarthy Tire and Automotive Center 4,403
S&S Tire Service, Inc.* 21,168
Service Tire Truck Center 830,437
Total $873,504

7166.2 Magazine Subscriptions—Extension

Awardee
W. T. Cox Subscriptions* $200,000

9006 Shade/Upholstery Materials—Supplement

Awardee
Grodys, Inc. $179,996

9084.8 Physical Education Supplies and Equipment

Awardees
Aluminum Athletic Equipment Company $34,340
Artistic Coverings, Inc. 6,302
Baden Sports, Inc. 8,890
BSN Sports, Inc. 231,058
Cannon Sports, Inc.* 25,886
Flaghouse, Inc. 8,027
Gregg United Sports, Inc. 25,269
Marlow Sports, Inc.* 2,398
M.F. Athletic Company 3,377
Pioneer Manufacturing 1,530
Pyramid Paper Company 73,570
Resilite Sports Products, Inc. 93,011
S&S Worldwide 1,793
School Specialty, Inc. 21,354
Soccer International, Inc. 30,087
Sports Imports, Inc. 66,066
Sports Stop, Inc. 68,570
The Prophet Corporation 1,232
Total $ 702,760

TOTAL PROCUREMENT CONTRACTS OVER $25,000 $3,238,231

* Denotes Minority-, Female-, or Disabled-owned Business

Note: Contract amounts will be based on individual requirements.

RESOLUTION NO. 178-12 Re: MONTHLY HUMAN RESOURCES AND DEVELOPMENT REPORT

On recommendation of the superintendent and on motion of Mrs. O’Neill seconded by Mr. Kauffman, the following resolution was adopted unanimously by members present:

Resolved, That the Board of Education approve the Monthly Resources and Development Report dated April 30, 2012.

RESOLUTION NO. 179-12 Re: DEATH OF MS. EDELMIRA MELO, CAFETERIA WORKER, BRIGGS CHANEY MIDDLE SCHOOL

On recommendation of the superintendent and on motion of Mrs. O’Neill seconded by Mr. Barclay, the following resolution was adopted unanimously by members present:

WHEREAS, The death on March 13, 2012, of Ms. Edelmira Melo, cafeteria worker, Briggs Chaney Middle School, has deeply saddened the staff, students, and members of the Board of Education; and

WHEREAS, During the 5.3 years with Montgomery County Public Schools, Ms. Melo was committed to working as a team player to make the lunch shifts run smoothly; and

WHEREAS, Ms. Melo was a very positive and helpful employee and always eager to improve her knowledge of her position by taking all classes offered; now therefore be it

Resolved, That the members of the Board of Education and the superintendent of schools express their sorrow at the death of Ms. Melo and extend deepest sympathy to her family; and be it further

Resolved, That this resolution be made a part of the minutes of this meeting and a copy be forwarded to Ms. Melo’s family.

RESOLUTION NO. 180-12 Re: APPOINTMENT
On recommendation of the superintendent and on motion of Mrs. O’Neill seconded by Mr. Barclay, the following resolution was adopted unanimously by members present:

Resolved, That the following personnel appointment be approved effective July 1, 2012:

**Rebecca A. Thessin**, currently assistant professor of educational administration, The George Washington University Graduate School of Education and Human Development, as associate superintendent for professional development and school support, Office of School Support and Improvement

**RESOLUTION NO. 181-12  Re:  APPOINTMENT**

On recommendation of the superintendent and on motion of Mrs. O’Neill seconded by Mr. Barclay, the following resolution was adopted unanimously by members present:

Resolved, That the following personnel appointment be approved effective May 1, 2012:

**Myra J. Smith**, currently acting community superintendent, Office of School Support and Improvement, as community superintendent, Office of School Support and Improvement

**RESOLUTION NO. 182-12  Re:  APPOINTMENT**

On recommendation of the superintendent and on motion of Mrs. O’Neill seconded by Mr. Kauffman, the following resolution was adopted unanimously by members present:

Resolved, That the following personnel appointment be approved effective July 1, 2012:

**Deann M. Collins**, currently principal, Montgomery Knolls Elementary School, as director, Division of Title I Programs

**RESOLUTION NO. 183-12  Re:  APPOINTMENT**

On recommendation of the superintendent and on motion of Mrs. O’Neill seconded by Mr. Kauffman, the following resolution was adopted unanimously by members present:

Resolved, That the following personnel appointment be approved effective July 1, 2012:

**Amy N. Gensemer**, currently Pre-K–12 content specialist, Department of Curriculum and Instruction, as supervisor, Pre-K–12 Science, Technology, and Engineering, Department of Curriculum and Instruction

**RESOLUTION NO. 184-12  Re:  APPOINTMENT**

On recommendation of the superintendent and on motion of Mrs. O’Neill seconded by Mr. Barclay, the following resolution was adopted unanimously by members present:
Resolved, That the following personnel appointment be approved effective May 1, 2012:

Jane W. Harkaway, currently acting supervisor, Curriculum, Pre-K–12 Health and Physical Education, Department of Curriculum and Instruction, as supervisor, Pre-K–12 Health and Physical Education, Department of Curriculum and Instruction

RESOLUTION NO. 185-12  Re: APPOINTMENT

On recommendation of the superintendent and on motion of Mrs. O’Neill seconded by Mr. Barclay, the following resolution was adopted unanimously by members present:

Resolved, That the following personnel appointment be approved effective July 1, 2012:

Ira K. Thomas, currently assistant principal, Thomas S. Wootton High School, as principal of alternative programs

RESOLUTION NO. 186-12  Re: TENTATIVE ACTION ON POLICY CNA, INFORMATIONAL MATERIAL AND ANNOUNCEMENTS

On motion of the Policy Committee, the follow resolution was adopted unanimously by members present:

WHEREAS, Policy CNA, Informational Material and Announcements, informs the public and staff about displaying and distributing printed informational materials and announcements; and

WHEREAS, The Montgomery County Board of Education Policy Committee has considered and recommended revisions to update Policy CNA, Informational Material and Announcements; now therefore be it

Resolved, That the Montgomery County Board of Education take tentative action on Policy CNA, Informational Material and Announcements; and be it further

Resolved, That Policy CNA, Informational Material and Announcements, be sent out for public comment; and be it further

Resolved, That after completion of the 2012-2013 school year, MCPS shall conduct an evaluation regarding the impact and implications of this change in policy.

INFORMATIONAL MATERIAL AND ANNOUNCEMENTS
A. PURPOSE

To inform the public and staff about displaying and distributing printed informational materials and announcements

B. ISSUE

To provide an appropriate mechanism for informing students and parents about school and community activities and events in a manner that does not unduly burden school staff.

C. POSITION

1. Display and distribution of printed materials by Montgomery County Public Schools (MCPS), governmental agencies, Parent Teacher Associations (PTA)s, and certain parent teacher organizations

The following organizations shall be permitted to distribute printed informational materials and announcements directly to students through take home-folders, backpacks, or similar manner or display printed informational materials and announcements on any tables, magazine racks, or similar areas as designated by the school at any time during the school year:

   a) MCPS;
   b) Federal, state, or local governmental entities;
   c) Nationally affiliated PTAs operating within MCPS and Montgomery County Council of PTAs; and
   d) Parent teacher organizations at special education schools and alternative centers that operate in lieu of nationally affiliated PTAs.

2. Display and Distribution of Printed Materials Provided by Others

   a) Other nonprofit community organizations are only permitted to directly distribute materials to elementary school students. Such distribution may take place through take-home folders, backpacks, or similar manner. Schools shall provide opportunity for distribution at least twice a year and no more than once during each marking period. However, in accordance with Board Policy KEA, Political Campaigns and Political Materials, such direct distribution methods may not be used to distribute materials that advocate the passage or defeat of any ballot or referendum question or advocate the
passage or defeat of any matter pending before a local governing body, the Maryland General Assembly, or the Congress of the United States.

b) Community organizations or businesses shall be permitted to display, at any time during the school year, printed informational materials and announcements on tables, magazine racks, or similar areas designated by elementary, middle, or high schools.

c) Materials provided for distribution or display by organizations or businesses shall include the disclaimer, “These materials are neither sponsored nor endorsed by the Board of Education of Montgomery County, the superintendent of schools, or this school.”

D. IMPLEMENTATION STRATEGIES

The superintendent of schools will develop reasonable viewpoint-neutral regulations to implement this policy.

E. REVIEW AND REPORTING

This policy will be reviewed in accordance with the Board policy review process.

Re: WORK SESSION: 21ST CENTURY COLLEGE AND CAREER READINESS

Dr. Starr invited the following people to the table: Mr. Erick J. Lang, associate superintendent, Office of Curriculum and Instructional Programs; Dr. Debra K. Mugge, president, Montgomery County Association of Administrators and Principals; Ms. Betsy Brown, director, Department of Curriculum and Instruction; and Dr. Genevieve L. Floyd, supervisor, Career and Postsecondary Partnerships.

In fewer than 100 years, the nation has shifted from an agricultural orientation to industrial to informational. A number of factors—automation, globalization, and corporate changes—are forcing yet another shift, reshaping current and future skill demands. Critical competencies for workers now include skills and knowledge acquired beyond a high school education, including content knowledge, literacy, and mathematical reasoning; and the ability to apply learning, think critically about information, solve novel problems, collaborate, create new products and processes, and adapt to change (Craig D. Jerald for the Center for Public Education, 2009). In The Global Achievement Gap, author Tony Wagner issues a strong call to action for educators to develop in their students the skills that matter most for work and learning, and to examine how this effort may be supported by a culture of innovation.

Vision for 21st Century Readiness

In Montgomery County Public Schools (MCPS), our vision for 21st century college and
career readiness translates to increasing the number of options our students have upon graduation. We will realize our vision by offering equitable access to multiple pathways for success and by supporting students in their chosen pathways. Success upon high school graduation will be defined as—

- enrolling in credit-bearing college courses with no need for remediation,
- earning a living wage,
- entering the military,
- completing technical school,
- receiving industry training and certification,
- earning an associate’s or bachelor’s degree after graduation, and
- earning college credits or an associate’s degree before graduation.

In an ideal state, pathways and support equip our students with relevant skills, knowledge, and credentials that provide many opportunities after high school. Pathways are designed to make learning contextual, allowing for exploration and wide applicability. Support ranges from interventions and college and career counseling to early/middle college programs and creative pathways to postsecondary studies.

**Background**

A 2011 survey conducted by Achieve, Inc., revealed broad, deep, and bipartisan acceptance nationally that all students should graduate from high school ready for college and career. Respondents also agreed that all students need additional education and training beyond high school—university, community college, technical training, or vocational school—to make the transition to good entry-level jobs with clear pathways to advancement (Achieve, Inc., 2011).

In 1973, nearly three fourths of the nation’s 91 million workers were high school dropouts or had not progressed beyond a high school diploma, which reflected the demands of the job market at the time. In 2007, 60 percent of the nation’s 154 million workers had a high school education or less. By 2018, two thirds of the 47 million new jobs projected will require at least some postsecondary education or technical training to earn a living wage that will support a family and secure a middle class lifestyle (Pathways to Prosperity Project, 2011).

The lifetime earnings gap between high school and college graduates is estimated at $1.0 million, and the differential is widening. Earnings also are significantly more for workers in high demand, middle skill jobs such as electrician, construction manager, dental hygienist, paralegal, or police officer. In addition, 27 percent of workers with postsecondary licenses or industry certificates—credentials short of an associate’s degree—currently earn as much as or more than the average college graduate (Craig D. Jerald for the Center for Public Education, 2009).

Nationally, as many as 40 percent of high school graduates require remediation in one or more courses after entering a four-year college, and as many as 63 percent require remediation after entering a two-year college. Nationally, 40 percent of graduates persist to their sophomore year, with fewer than 30 percent earning a bachelor’s degree.

George Mason University professor Stephen Fuller recently reported that the Montgomery County economy has not kept pace with the metropolitan area. His analysis indicates that an economic diversification requires a different occupational mix and supporting education or training than currently reflected in the jobs forecast. He notes a demand for future workers with varying education and skill and predicts 47 percent of new and 32 percent of replacement jobs in Montgomery County will require a bachelor’s degree by 2021 (Fuller and Harper, 2012).

Current State of College and Career Readiness

In MCPS, students have a variety of options for learning college-level content and earning immediate or potential college credit in online or face-to-face courses at a local high school or on a college campus. Students also have the opportunity to earn immediate or potential college credit and industry certifications through 43 Career and Technology Education (CTE) programs offered in a continuum of services at local high schools, regional hubs, or a center school, Thomas Edison High School of Technology. Programs and supports are available to students with disabilities or limited English proficiency to help them engage in college and career readiness experiences, including a joint effort with Montgomery College to provide transition planning for students and their parents.

Participation in college and career programs varies, with as many as two thirds of MCPS graduates taking an Advanced Placement (AP) or International Baccalaureate (IB) course by graduation and 10 percent of current students enrolled in online or face-to-face college credit-bearing courses. During the previous and current school years, total CTE enrollment has fluctuated widely by program of study or by individual school, regional hub, or at Thomas Edison High School of Technology. While as many as half of all high school students took a single course in a CTE program of study during the 2010–2011 school year, only a tenth of that number indicated intent to complete a CTE program by graduation, and just 684 students completed a CTE program by graduation.

In 2010, 802 or 23 percent of the 3,464 MCPS graduates who enrolled at Montgomery College needed remedial English, reading, and mathematics. The numbers are higher for students needing remediation in only one content area. A longitudinal study of the 2003 MCPS graduating class, published by the Office of Shared Accountability in April 2011, illustrates that students who enrolled in two- or four-year colleges continued to their sophomore year at rates far higher than nationally. The results are similar for students who graduated with an associate’s or bachelor’s degree within six years after earning a high school diploma.

These data raise questions about why more students do not enroll in college courses or career programs while in high school. Informal feedback from principals, staff members, parents, and students indicates a variety of factors that may affect college course enrollment and CTE enrollment. Because college courses are not included in
district targets linked to the Seven Keys to College and Career Readiness, particularly Key 6, Score of 3 on an AP exam or 4 on an IB exam, principals and counselors report they are less likely to encourage students to take a college course in place of an AP or IB course.

Feedback indicates barriers to increased enrollment in CTE programs in local schools, regional hubs, and Thomas Edison High School of Technology—ineffective marketing and recruitment, impact of travel time on students’ ability to earn credit, and misconceptions that students must choose between college or career development. Recent focus groups suggest a continued perception that CTE programs carry a vocational stigma. Principals, parents, and staff members also raise concerns about state graduation requirements. For students who choose completion of a CTE program to graduate, the state’s multi-credit requirement for a career program makes the choice less attractive, particularly if a student has lost credit in other courses required for graduation.

A multistakeholder project team was convened in July 2011 to coordinate implementation of March 28, 2011, Board of Education resolutions regarding program offerings at Thomas Edison High School of Technology and the adjacent Wheaton High School. An update of their progress is attached.

Next Steps
As MCPS moves toward realizing our vision, we will engage our community partners in government, higher education, and nonprofit and private sectors in the effort to help focus our students during their years with us and to help them make successful transitions to learning and working after high school. Central services and school staff members also will collaborate with partners to continue the following actions:

- Improve data collection and program evaluation strategies.
- Ensure consistent implementation of the CTE services continuum and college programs.
- Improve marketing and recruiting strategies.
- Identify strategies for students to develop career skills and meet graduation requirements.
- Investigate effective college and career readiness models locally and nationally.
- Expand students’ opportunities for work-based or real-world experiences.
- Increase project-based teaching that engages students in authentic application of learning.

Guiding Questions
The following questions will guide our exploration of this issue as we advance the district toward our vision for college and career readiness in the 21st century:

- What are the challenges and opportunities to realizing our vision?
- What do we have in place in MCPS that we can build upon to realize our vision?
- How can we leverage business and community relationships to support our vision?
- How might we increase students’ exploration of careers?
- How might we broaden the applicability of students’ school experiences?
- What should MCPS add to the continuum of programs to maximize students’ options?

Re: DISCUSSION

The Board members were interested in the following areas for future discussion:
- The challenge is to develop the vision for students as they graduate
- CTE courses and the impediment of students looking to those courses as options
- Staff not making this area a recommendation for students
- Staff needs to offer these courses to students as viable options
- Data on what other systems are doing, and doing it well
- Staff from the federal or state government should come to the Board to lay out the requirements of four years CTE courses
- CTE requirements for students earning licenses and certificates
- College credits earned in high school
- Trends up or down on remediation
- Staff needs to pinpoint what is the problem when students need remediation
- CTE courses are needed upcountry and should there be a second vocational school
- There could be an opportunity for more CTE at Seneca Valley High School with the delay in modernization
- Foreign language skills acquisition in the 21st century readiness
- Advanced placement courses chosen by the students
- Several high schools do not offer college credit courses
- Number of students who do not fit into CTE or AP courses, what is their pathway
- AP credit is not being awarded by colleges
- The requirement of 22 credits does not allow for opportunities for students to explore other interests
- Time and requirements are a huge factor for students, especially attending Edison
- Edison has courses not duplicated elsewhere in the county
- Transition services for special education students
- Students need thoughtful evaluation and instruction prior to remediation
- Wheaton/Edison project update
- Partnerships that are applicable to the work force

Ms. Brandman summarized the discussion by stating that this is the beginning conversation since there is a sense of urgency in wanting to find a balance for students. All students can benefit from hands-on, project-based skills. Maybe the student will not become an engineer, but they will learn the critical thinking skills on how to work on a team. There are also internship opportunities. Who is this about – all students! Where the path leads as a traditional student or more engaged in an interest topic. For the
planning process, how we get students to think about connections beginning in middle school. What are the careers that a student might want to explore? Internships? Experiences? It will become very clear that this is for everyone. What are those explicit connections with employers in areas such as HVAC and homeland security? How effectively is the school system working with partnerships in the larger community? The struggling ninth grader can see that math connects to a career. There are explicit pathways to help students map out education for a life-time learner. That is how it ties into the strategic plan. There are barriers where the Board can be advocates to correct those disincentives. The Board would embrace the opportunity to work with staff and students to encourage and create incentives. Over time, there has been a division of knowers and doers. It is time to combine those skills.

RESOLUTION NO. 187-12  Re:  CLOSED SESSION RESOLUTION

On recommendation of the superintendent and on motion of Mr. Barclay seconded by Mr. Kauffman, the following resolution was adopted unanimously by members present:

WHEREAS, The Board of Education of Montgomery County is authorized by the Education Article and State Government Article of the Annotated Code of Maryland to conduct certain meetings or portions of its meetings in closed sessions; now therefore be it

Resolved, That the Board of Education of Montgomery County conduct a closed session on Tuesday, May 8, 2012, in Room 120 of the Carver Educational Services Center, 850 Hungerford Drive, Rockville, Maryland, to meet from 9:00 to approximately 10:00 a.m. and 12:15 to approximately 2:15 p.m.; and be it further

Resolved, That the Board of Education anticipates that the closed session will include a discussion of personnel matters, as permitted under Section 10-508(a)(1) of the State Government Article and Section 4-107(d) of the Education Article; the review and adjudication of appeals in its quasi-judicial capacity; consultation with counsel to obtain legal advice on those appeals, as permitted under Section 10-508(a)(7) of the State Government Article; a discussion of matters constituting an administrative function outside the purview of the Open Meetings Act (Section 10-502(b) of the State Government Article); and the Board will publish a more detailed Resolution for Closed Session when particular topics for discussion are identified; and be it further

Resolved, That this meeting shall continue in closed session until the completion of business.

RESOLUTION NO. 188-12  Re:  REPORT OF CLOSED SESSION

On recommendation of the superintendent and on motion of Mr. Barclay seconded by Mr. Kauffman, the following resolution was adopted unanimously by members present:
On April 17, 2012, the Board of Education voted unanimously by members present to conduct a closed session as permitted under the Education Article Section 4-107(d) and State Government Article Section 10-508(a), et seq., of the Annotated Code of Maryland.

The Board of Education of Montgomery County met in closed session on April 17, 2012, from 9:02 to 9:56 a.m. and 12:45 to 1:51 p.m. in Room 120 of the Carver Educational Services Center, 850 Hungerford Drive, Rockville, Maryland, and:

1. Received legal advice on an appeal and adjudicated the following appeal involving a student transfer request: Appeal T-2012-4, as permitted under Section 10-508(a)(7) of the State Government Article and in its quasi-judicial capacity outside the purview of the Open Meetings Act, with a subsequent vote in open session.
2. Received the Equal Employment Opportunity Quarterly Report, which is an administrative function and outside the purview of the Open Meetings Act.
3. Received a briefing by legal counsel on legal issues pertaining to the William H. Farquhar Middle School modernization and pending litigation matters, as permitted under Section 10-508(a)(7) of the State Government Article.
4. Received a briefing by the Board president and superintendent of schools on legislative and operating budget strategies, which is an administrative function outside the purview of the Open Meetings Act.

In attendance at the 9:02 a.m. closed session were Christopher Barclay, Shirley Brandman, Laura Berthiaume, Judy Docca, Michael Durso, Phil Kauffman, Patricia O'Neill, Alan Xie, Ikhide Roland Ikheloa, Suzann King, Glenda Rose, Laura Steinberg, and Patrick Clancy. At 9:10 a.m., Mr. Clancy left the meeting and the following staff joined the meeting: Larry Bowers, Brian Edwards, Frieda Lacey, Beth Schiavino-Narvaez, Joshua Starr, and Dana Tofig. At 12:45 p.m., Judy Bresler and James Song joined the Board and staff in closed session.

RESOLUTION NO. 189-12 Re: MINUTES

On recommendation of the superintendent and on motion of Mr. Barclay seconded by Mr. Kauffman, the following resolution was adopted unanimously by members present:

Resolved, That the Board of Education approved its minutes from the March 13 and 26, 2012, meetings.

RESOLUTION NO. 190-12 Re: LEGISLATIVE UPDATE

On motion of Mrs. O'Neill and seconded by Mr. Barclay, the following resolution was adopted unanimously by members present:

Resolved, That the Board of Education direct the president to send a letter to the Montgomery County Delegation members requesting a special session to address the
state’s budget.

Re: NEW BUSINESS

There was no new business.

RESOLUTION NO. 191-12  Re: ADJOURNMENT

On recommendation of the Superintendent and on motion of Mr. Barclay seconded by Mr. XIE, the following resolution was adopted unanimously by members present:

Resolved, That the Board of Education adjourn its meeting of April 30, 2012, at 9:26 p.m.

__________________________
PRESIDENT

__________________________
SECRETARY

JPS:gr

<table>
<thead>
<tr>
<th>Resolution</th>
<th>Barclay</th>
<th>Berthiaume</th>
<th>Brandman</th>
<th>Docca</th>
<th>Durso</th>
<th>Kauffman</th>
<th>O'Neill</th>
<th>Xie</th>
</tr>
</thead>
<tbody>
<tr>
<td>Policy CNA</td>
<td>A</td>
<td>O</td>
<td>A</td>
<td>A</td>
<td>A</td>
<td>A</td>
<td>A</td>
<td>A</td>
</tr>
</tbody>
</table>

A = affirmative; N = negative; O = absent; AB = abstain