



DETROIT PUBLIC SCHOOLS

Dr. Benjamin Carson School for Science and Medicine Annual Education Report (AER) 2010-2011

August, 2011

Dear Parents and Community Members:

We are pleased to present you with the Annual Education Report (AER) which provides key information on the 2010-2011 educational progress for the Detroit Collegiate Preparatory High School. The AER addresses the complex reporting information required by federal and state laws. The school's report contains information about student assessment, Adequate Yearly Progress (AYP) and teacher quality. If you have any questions about the AER, please contact the school for assistance. You may also leave a message on the AER Hot-line (313) 873.6473 or email us at aer@detroitk12.org.

The District AER is available for you to review electronically by visiting the following web site www.detroitk12.org/AER or you may review a copy in the school's office.

We are a new school opening in the fall of 2011 to ninth (9) grade students. Our school does not currently have an AYP status.

Parents/guardians you can become involved in the successful education of your son/daughter by helping them get

S.M.A.R.T. -establishing goals which are:

Specific – What, Why and How

Measurable - "If you can't measure it, you can't manage it." Help your son/daughter measure their progress, stay on track and reach their target dates.

Attainable - Help your son/daughter make the commitment to take the small steps to accomplish the goals they have set.

Realistic -Is it "do-able?" - Help your son/daughter understand that do-able does not mean easy. It means that they are able to push themselves to acquire the skills and knowledge necessary to meet their goals.

Timely – Help your son/daughter set a time limit. "Fixing to "or "getting ready to" - are not viable points in time. Whatever the goal may be – Graduation?! - Help your son/daughter establish the urgency to begin





DETROIT PUBLIC SCHOOLS

now – Take action. (Available online at <http://www.goal-setting-guide.com/goal-setting-tutorials/smart-goal-setting>)

State law requires that we also report additional information.

Process for assigning pupils to the school

During the 2009-2010 school year, students were required to live within the boundary of the school to which they were assigned.

During the 2010-2011 school year Open Enrollment Detroit Public Schools implemented the “Open Enrollment Initiative. This initiative allows students to elect to attend any Detroit Public School without being required to live within the boundary for that school. The “Open Enrollment Initiative” does not apply to the Examination High Schools, or Application Schools. Parents may enroll their child (ren) in the school of their interest as long as the school has not reached capacity for their particular grade. Enrollment preference is given to students who live within the boundary of a school. It should also be noted that transportation will not be provided for students who select a school outside of the boundary of their home school. Open Enrollment Initiative resources can be found on our web-site at: http://detroitk12.org/resources/prospective_students/

School Improvement Status

Year	School Improvement Status
2010-2011	N/A
2009-2010	N/A

Detroit Public Schools’ Core Curriculum:

Consistent with the District academic plan, **Excellent Schools for Every Child**, there are aggressive plans to accelerate the rate of student achievement and to ensure that students graduate with the academic and social skills necessary for success in college and the workplace.





DETROIT PUBLIC SCHOOLS

Specific curriculum actions include:

- *alignment of the curriculum, lessons planning and pacing calendars to national and state standards
- *ensuring that material and texts and supplemental resources and used in the classroom are directly linked to and with the grade expectations
- *defined grade level expectations to create alignment throughout the school
- * Administration and review of quarterly benchmark assessments for students in grades 3-12
- *use pre-intervention tools such as the Dynamic Indicator of Basic Early Literacy Skills (DIBLES) to assess language fluency for students on grades Prek-2 to ensure literacy foundation for reading success
- *use of the data (both formal and informal) to inform teaching strategies and professional development needs for staff, including but not limited to, teachers and administrators
- *focused professional development on the use of appropriate curriculum and teaching strategies, monitoring results and developing the interventions for re-teaching, as necessary
- *use technology (Learning Village/an on-line instructional management system) as a tool to manage instruction and teacher practice

Access to the Core Curriculum

The instructional strategies and grade level expectations are aligned to the state standards and the NAEP. This represents the core curriculum which is supported by the texts, materials, computer soft ware and other school level resources used daily in the classrooms. All of the professional development activities are aligned to the core curriculum.

The implementation is a process delineated in the District Plan **Excellent Schools for Every Child**. This plan serves as the framework for each school's academic achievement plan. The frequent monitoring of the implementation of these plans is conducted by the school diagnostic visits, review of the benchmark assessments, use of the teacher evaluation tool and adherence to the pacing calendar.

The variances from the state plan can be found in the grade level expectations which are also aligned to the higher standards of NAEP.

A Summer Parent University is offered with classes to increase parenting skills, early childhood literacy, adult literacy and GED. During the school year, the Regional Parent Resource Center are a vehicle for parents and





DETROIT PUBLIC SCHOOLS

other community member to participate in regular and on-going informational and participatory sessions focused on curriculum and instruction. Learning Village (an on line instructional management system)

Web updates and semi-annual progress reports are also a means to disseminate information to parents and community.

Detroit Public Schools Core Curriculum is currently under revision. Pacing Charts and Curriculum guided will be posted to the Academic Affairs page of our web-site in the near future.

Parent Engagement

*Use the technology portal for parents to view daily lessons and to communication with teachers.

*implement and follow through with the parent contracts.

*increase the Volunteer Reading Corps from approximately 5000 volunteers this year to 10,000 for next school year.

*use the Parent Resource Center to engage parents in innovative workshops and session that are practical and will result in parent support to students at home.

School Description

Students who enroll in the Dr. Benjamin Carson School of Science and Medicine will benefit from a college-prep curriculum that offers unique experiences for students interested in science and medicine. The school is partnering with Detroit Receiving Hospital and Michigan State University. Dr. Benjamin Carson School of Science and Medicine school will provide a college preparatory curriculum allowing students to explore college courses, work at intern-ships and engage in community service projects.

Dr. Benjamin Carson School of Science and Medicine will be devoted to guiding students toward discovering their career potential while visualizing themselves as college graduates. The commitment to college success for all students will be supported by staff members and a College Transition Advisor who will assist students with college applications, scholarships, and financial aid and provide support once students are enrolled in college.

The school is located in the former Crockett Career and Technical Center building in the heart of the Detroit Medical Center (DMC), the largest health care provider in Southeast Michigan. Students may have





DETROIT PUBLIC SCHOOLS

access to other major healthcare facilities, including nearby Wayne State University School of Medicine, Barbara Ann Karmanos Cancer Institute, the Kresge Eye Institute and other specialized facilities and laboratory service providers.

Key points:

- ✓ Open to all Detroit students
- ✓ Services no more than 500 students
- ✓ Commitment to high standards: 85% of seniors graduate, 85% of high school graduates go on to college, and 85% of college students earn degrees.
- ✓ College transition and college success counselors to help students go to and stay in college
- ✓ If applicable, union agreements that allow for open hiring, no “bumping,” and no work rules that interfere with innovative teaching and learning.

For more detailed information about our school please visit our web-site at <http://www.bencarsonhs.com> or Contact us 313-347-8009.

Student Achievement Results

Aggregate Student Achievement Results and Detroit Public Schools Quarterly Benchmark Assessment in Reading and Mathematics for Central Collegiate Academy will be available on the Detroit Public Schools’ web-page at the Research, Evaluation and Assessment site at <http://detroitk12.org/data/rea/>. The following reports are available:

- District Profile Report
- Combined School Profile Reports
- Individual School Profile Reports
- Adequate Yearly Progress (AYP) Reports
- Annual Education Report

Parent-Teacher Conferences (Interactions):

School Year	Total Parent Interactions	Percent
2010-2011	N/A	N/A
2009-2010	N/A	N/A





DETROIT PUBLIC SCHOOLS

The Detroit Public Schools' Office of Research, Evaluation, Assessment and Accountability has developed a data collection system which has enabled the district to comply with the Annual Education Report criteria of identifying the number and percent of students represented by parents at Parent-Teacher-Conferences.

- 1.0 Data from the PTC Forms represent "parent interactions" with teachers, per school, per card-marking.
- 2.0 Parent Interaction Definition: During Parent Teacher Conferences (and in some instances school open houses) Schools/Teachers are advised to have each parent participant provide a parent signature—a parent may not sign for a student if they did not talk about that student.
- 3.0 For a variety of reasons, five (5) DPS schools are not included in the data collection count due to some school closures and non-return of Parent Teacher Conference Signature List Documents.
- 4.0 Several DPS schools had a very high percentage of reported parent interactions. This may be due to a number of reasons. In at least three (3) instances, the calculated percentages are in excess of 100%. In each instance, each of these three (3) schools is an elementary school with a large parent turnout at each of the four (4) required conferences. If during each conference one (1) parent with two (2) students enrolled in the school visited three (3) teachers for each of their two (2) students, this would count as six (6) parent interactions, thus increasing the base number and resulting percentage.

Postsecondary Enrollments (Dual Enrollments): N/A

College Equivalency Courses: N/A

Percentage of students receiving a score leading to college credit: N/A
(Scores from: ACT/SAT/AP)

We would like to wish our students, parents and community a successful school year.

Sincerely,
Brenda Belcher, Principal

