

March
2008



the BLUEPRINT

Construction Careers Center Charter High School

FROM THE PRINCIPAL



Gina Washington

Pride in education equals success!

We are more than half way through the school year, and I am pleased with our students' progress. The enrichment programs are continuing to provide academic support as we add rigor to our already outstanding curriculum. The tenth and eleventh graders will be taking the Missouri MAP test in April in Communication Arts and Math.

The Board of Education requires 200 days of student attendance. Due to the four snow days used, we will need to make up some days not originally in our calendar. Consequently, I will be sending home a new school calendar with the additional days attached. Spring is in the air and the track team will have its first meet March 18, 2008 at Lutheran North High School. The junior/senior prom will be May 4, 2008 at *Windows Off Washington*. The seniors are eagerly anticipating graduation on June 26th at 7:00 pm at Harris Stowe State University.

AGC OF ST. LOUIS JOB SHADOWING DAY

By G. Crimm

The first annual AGC of St. Louis Job Shadowing Day was rescheduled from February 1, 2008 to Friday, March 7, 2008. We are excited and grateful to our AGC members who served as Workplace Coordinators and Workplace Hosts. Thank you, Alberici Constructors, BSI, City of St. Louis-Civil Engineering Department, HOK, Lewis, Rice and Fingersh, L.C., J.P. McLain, Inc, McCarthy Building Companies, Simms Building Group and SM Wilson for this

wonderful opportunity. Our student participants were: Damien Thomas, Felena Cooley, Veronica Simmons, Jessica Flanigan, Jamal Williams, Jerome Sims, Lazell Wade, Jerome Mc L e m o r e , Marshallonus Perkins, Martez Johnson, Alfred Roberts, Hardin Ingram, Keith Baker, Lamont Anderson, Stephanie Cheeks, Antoinette Oden, Kris Wells, Jabir Ziyad and Kevin Morgan. This was an opportunity for our students to network with professionals in the construction industry for future employment, internships and business opportunities.



L-R: Senior Jessica Flanigan and Josh Cambridge employee with the City of St. Louis-Civil Engineering Department at the Jefferson Avenue bridge replacement.

UNDERSTANDING BY DESIGN AND THE USE OF FORMATIVE ASSESSMENTS

By A. Butler, PhD



Aaron Butler

There is a new emphasis on assessment practices at the Construction Careers Center as we are preparing for the spring MAP and WorkKeys Exams. The use of formative assessments throughout individual units of study in all academic areas is at the heart of the Understanding by Design curriculum model which was launched during the 2007-2008 school year. Formative assessment can be defined as a process where teachers regularly monitor student progress on specific skills and adjust their teaching practices in order to help meet the needs of all students, whether struggling or advanced. Although the use of formative assessments does not guarantee success on traditional summative assessments such as the MAP or WorkKeys, many teachers and administrators at CCC believe that this year's students will be more prepared than ever before to meet the challenge of these exams.

CCC BASKETBALL

By M. Meehan

The CCC basketball season was quite a challenge. The Boy's Bobcats bowed out of Districts after playing Maplewood-Richmond Heights, who are



Barry Robinson

a good bet to win the state title. Our Bobcats showed a lot of heart and were down by only 8 points most of the first half against a bigger team.

This year Senior Barry Robinson averaged more than 28 points a game, winning the scoring title for the *entire St. Louis Metropolitan area!* Barry played all four years at the varsity level and led the team in scoring every year. Barry will be missed next season when he starts for some lucky college team. We wish him all the best and hope to see him in the NBA.

***Bobcats showed
a lot of heart . . .***

- Mike Meehan

Players who will help our team next year include Jeremy Robinson, LaVon Williams and Todd Witherspoon. Coach Carter will guide the varsity boys 08'-09' and predicts a winning record and longer visit in the Districts.

WOMEN IN CONSTRUCTION (WIC) SPEED NETWORKING AT CCC

By N. Remaklus

On Monday, March 3, the shop at CCC was alive with activity as female students had a chance to listen to and ask questions of thirty-five women who work in the construction field. Each of fourteen stations had at least one female worker who explained her job description and how she was able to be successful in the world of construction. Job titles included; project manager and engineers, architect, civil engineer, business accounting and marketing, electrician, floorlayer, cement mason, carpenter,



L-R: Amanda Reed, Jada Burks and Raven Davis.

drywall taper, and wallpaper

hanger. During the lunch hour, three student WIC Planning Committee members modeled clothing by Carhartt and Tom-Boy tools (designed with women in mind). Also during the lunch hour, Barbara Geisman, Executive Director of Development for the Mayor of St. Louis, read a proclamation for the Women in Construction Week celebration. In addition, Sandra Carter, President of the St. Louis Chapter of NAWIC, presented a check to Mrs. Washington, Principal of

CCC, to use for CCC student activities.

ANNUAL SEMESTER STUDENT RECOGNITION

By E. Snelson

On January 31, 2008, CCC held its first Annual Semester Student Recognition Celebration. Our biggest group recognized was 1st Semester Honor Roll, with 64 total. These students received an accumulated G.P.A. of a 3.0 or above for 1st and 2nd term. Another group recognized was the students who graduated in January. Among this small group was one individual, Thomas Keys, who completed the graduation requirements of CCC's Board of Education a semester early. Thomas began his first year at Forest Park Community College in February and is the first student in CCC's history to do this. He was honored with a special plaque. Other students were recognized for having 98% attendance 1st semester as well as winners of the Math Carnegie Computer Challenge. CCC's School Board President, Rich Ledbetter, was the guest speaker, and included among the other guests were parents, guardians, Big Brothers/Big Sisters, and board members.



Thomas Keys

THE NEW I-64

By G. Crimm

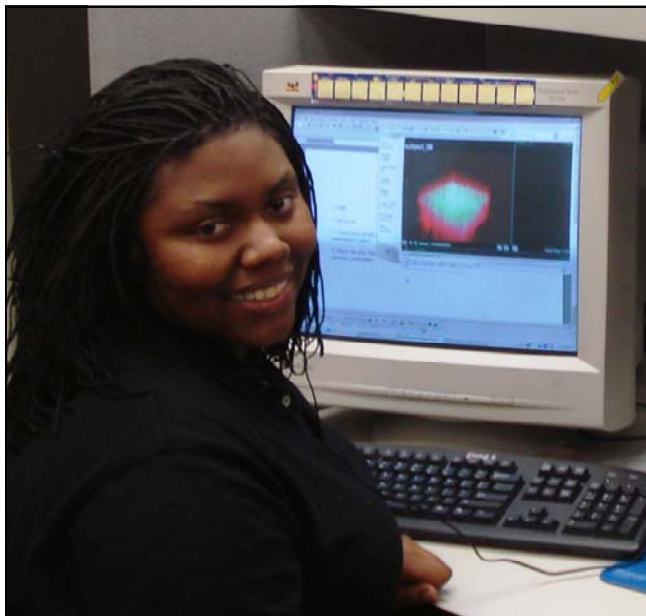
Construction Careers Center 2006 graduate Dwight Sloan continues to blaze trails in the construction industry as an Operating Engineer apprentice. He has worked for one year as an apprentice for Gateway Constructors on The New I-64 project and has exceeded 500 On-the-Job Training hours. When I interviewed Dwight in the fall of 2005 during his senior year at Construction Careers Center, I felt his passion to pursue a career as an Operating Engineer. Later that school year we had a guest speaker from the Operating Engineers Local 513, Mr. Jerry Trueman. He invited interested students to come visit their apprenticeship training school in Silex, Missouri. During the field trip Dwight submitted an application. He made an impressive score in the 90's on the entrance exam and showed great abilities to become an Operating Engineer. In May 2008 he will be a second year apprentice. Keep up the good work Dwight!



Dwight Sloan

SECOND SEMESTER INTERNSHIPS

By G. Crimm



Eboneyé Ali

An internship is hopefully the dream of all eleventh and twelfth grade students at Construction Careers Center. They are eligible if they have been present for 5th term, carried a minimum 2.5 GPA, 95% attendance and 5% or less in tardiness, have a desire to work in the construction industry, have the cooperation of second semester instructors as well as Mrs. Washington, CCC's principal, their construction instructor and Mrs. Crimm, placement coordinator. This combination will put them on the path to a paid or unpaid construction related internship in the CCC Internship Program. During second semester several students became eligible for an internship in a construction related area. These students have the privilege to work at a minimum of four hours per day and with hourly rates ranging from \$6.65 to \$12.00 per hour. Students working on internships during second semester are: Eboneyé Ali, Stephanie Cheeks, Gabrielle Fields, Daniel Glenn, Barry Robinson and Neacoal Shelton.