

NEWSLETTER FEBRUARY 2012

THINK BIG!

Last month our students began the New Year completing various in class projects, Think Big! Thank you parents for making our STEM field trip a great success! Remember Dr. Ben Carson's acronym, Talent, Honest, Insight, Nice, Knowledge, Books, In depth and God- THINK BIG!

STEM ANNOUNCEMENTS

MATH OLYMPICS!

We are pleased to announce our winners of the 2012 WCA Math Olympics!

Fourth Grade

Taylor Davis
Paige Campbell
Nia Harley
Kaela Robinson
Lasya Perry
Gabrielle Dempsey
Bryan Love (alternate)
Simone Blackman (alternate)

Sixth Grade

Anthony Olukoya
Bennie Howard
Spencer Anderson
Lauryn Davis
Tiara Davenport
Clarence Berry
Hannah Browne(alternate)
Taylor Claybourne (alternate)

Eighth Grade

Carlton Wourman
Nikyla Stewart
Frank Godfrey
Kelsy Jefferson
Janne McLeoud (alternate)
Jackie Dixon (alternate)
Talaya Pollard (alternate)
Miracle Brown(alternate)
Jordan Palmer (alternate)

Fifth Grade

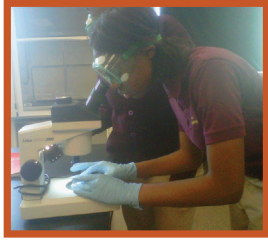
Laile'ani Edmonds
Christiana McPhail
Sheniyah Ortiz
Chandler Nutall
Sterling Wilson
Laila Michel
Jared Still (alternate)
William Freeman (alternate)

Seventh Grade

Landon Buckson
Langston Cross
Daralynne Moss
Asia McCray
Mariyah Osborne
Jireh Haynesworth
Janine Brown (alternate)
Miles Brown (alternate)

These students have qualified to represent WCA in the ACSI Math Olympics held on April 24th at Forcey Christian School. Congratulations to all WCA 4th-8th grade students for a job well done!

Famous African Americans in Science



Pioneering laser eye surgery, keeping our drinking water safe, and removing smoke from buildings- African American scientists inventors such as Mr. Emmett W. Chapelle, Dr. Patricia Bath, and Dr. Meredith Gourdine have contributed to our society as 20th century scientists and inventors. Thank you to those who learned more about African American scientists and inventors by attending our African American History Quiz Bowl on February 15th. Maybe our next great inventor or scientist will be a WCA student?

STEM IN THE CLASSROOM

All around WCA, teachers are incorporating exciting STEM projects and activities! The ECE department has studied 3dimensional shapes and math facts. Grammar school students have studied systems of the body, and Logic students have participated in CSI labs. Our Rhetoric students continue to engage in biology, chemistry and advanced biology labs monthly. Remember to ask your child, “what did you do in math and science today?”

STEM IN THE COMMUNITY

Summer Institute in Science, Technology, Engineering and Research- SISTER July 9-13th

Sponsored by NASA at The Goddard Space Flight Center in Greenbelt. Open to middle school girls entering grade 7-8 with at least a B average in science or math. Cost is free! Applications are due by April 20th. (Application is attached)

Patriot Center - Naval Surface Warfare Center - Carderock, MD June 2013

Students in 7th-10th grades are invited to plan, design, assemble materials, and construct a submarine to compete in the Human Powered Submarine Competition. Each student will also have the opportunity to become a Certified Scuba Diver through a partnership with the National Association of Black Scuba Divers. For further information, contact Thurman Jones or Gloria Shivers at 301.925.9350 or visit the Patriot Center website <http://patriots-ttc.org/contactus.html>.

If you would like to volunteer to assist with an event, or speak at a STEM chapel, or special lecture, please contact me at kmorgan@woodstreamacademy.com. Thank you for your support!

Sincerely,



WCA STEM Coordinator

