

MEDIA NEWS LETTER

November/December 2019

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MATH QUIZ BOWL

The Northwest Collegiate and Technical Academy's Math Department held a Math Quiz Bowl in the Media Center on November 6, 2019, 8:30 AM through 3:15 PM. The Math Classes that competed were the following: Math I, Math III and Pre-Calculus. Mrs. Sura, the school's Math Department Chair assisted in organizing the Quiz Bowl. Mrs. Scott's and Ms. White's classes also participated in the learning event. The National Society of Black Engineers Junior Club of Northwest competed in the Pre-Calculus competition.



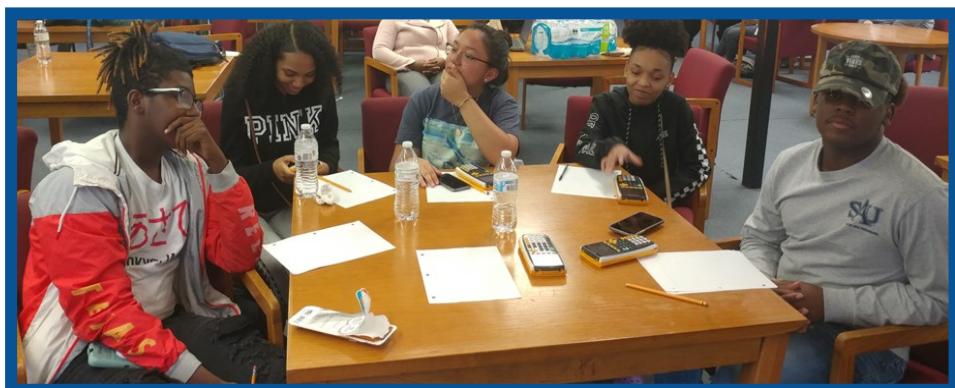
Mrs. Sura call on the next team.

The Math Department created their



Northwest Collegiate and Technical Academy Students celebrate their knowledge in Math by participating in the school's Math Quiz Bowl Competitions.

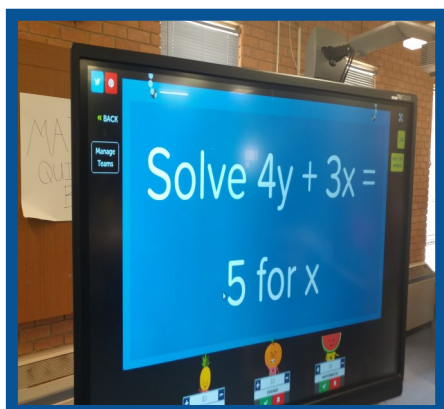
Math Quiz Bowl continued



The NSBE Jr participants were the following: (Left to Right) Rashad Wester, Tiphany Watson, Modesta Pacheo, Kasia Jarrell, and Rodney Sears.



Ms. White raise her hand for “Strive For Five,” which means, ***I matter to myself, I matter to my school, I matter to my parents, and I matter to my community***



Math students get to review what they learned through out the semester.



Savannah Patterson, Jenna Hillaire and McKenzie Harvey Raise their hands to promote “Strive For Five!”

Halifax Electric Awards Northwest Collegiate and Technical Academy a Literacy Award



Mr. Martin from Halifax Electric came out to Northwest Collegiate and Technical Academy to award a Literacy Grant. The grant was written for students to review for the ACT by having an ACT practice book. The ACT practice book is needed for students who do not have Internet in their homes. The book will be used with 11th grade teachers and students who are preparing for the ACT. The students will also use fun on-line resources.

We would like to thank Halifax Electric for their donation to Northwest. Our students now have a needed resource that will help them prepare for the ACT.

Senior Interview Day

Northwest Collegiate and Technical Academy had their Senior Interview Day on November 20, 2019 in the Media Center. The interview times began at 8:45 AM through 12:00 PM. Mrs. Tracey Brinkley, Senior Advisor directed the event. The companies and their representatives who came out to interview the students are the following: Susan Simmons, Roanoke Valley Chamber of Commerce, Hazel Blount, Joy Impact, Merritt Bailey, Hewitt Packer, Alice Williams Social Services, Investigator Williams, Roanoke Rapids Police Department, and Betty Macon, Halifax County Public Health System. The students prepared resumes and cover letters to submit to the companies who would interview them. They were told how to dress professionally for



Students learn interview skills during their Senior Interviews.



Senior Interviews continued



Students prepare for real world interviews by participating in mock interviews.



Hampton University's

Department of Science Chair visits Northwest



Dr. Lowe demonstrated hands on gravity and weight experiments.



Northwest NSBE Jr Chapter and members of The Lake Gaston Links, Inc. pose with Dr. Lower.

Dr. Lowe is Dean of the School of Science which includes the following: Atmospheric and Planetary Sciences, Biological Sciences, Chemistry, Communicative Science and Disorders, Computer Science, MARC Program, Marine and Environmental Science, Mathematics, Nanoscience and Physics. Dr. Lowe visited Northwest's NSBE Jr., Biology and Chemistry classes in the Media Center.

NASA partnered with Hampton's Department of Atmospheric and Planetary Sciences, they launched Aeronomy in the Mesosphere weather satellite, the first mission in the nation to be fully controlled by a Historically Black College/University (HBCU).

The Physics Department began the Hampton University **Proton Therapy Institute**, the world's largest proton therapy cancer treatment facility located on the campus. Scientist receive funding and research awards from the National Science Foundation; the National Institutes of Health; the Department of Defense, The Department of Energy, the National Oceanic and Atmospheric Administration and the Howard Hughes Medical Institute; the Keck Foundation and other agencies.

Dr. Lowe demonstrated hands on gravity and weight experiments and discussed the Science Departments that he was in charge of at Hampton.

To learn more about Hampton University Department of Science visit this website by typing in a google search box, *Hampton University School of Science*.

Halifax Arts Council Member Gives an Art and Science Workshop



Mrs. Gregory shares how Science Text Book companies hire illustrators to draw pictures of science and reviewed the 4 states of plant growth.

On November 20, 2019, 3:00 PM through 5:00 PM, Mrs. Christina Gregory is a member of The Halifax County Arts Council and a retired teacher from Roanoke Rapids Public Schools, donated her time and shared resources to assist students in reviewing the 4 stages of plant growth. The National Society of Black Engineers Junior Club (NSBEJr), friends, parents and faculty came out to participate in the Art and Science workshop and created a realistic drawing of a plant. NSBEJr will be assisting Northwest's Biology class with growing hydroponic spinach. Mrs. Gregory shared that science text book companies hire illustrators to draw science pictures.

Mrs. Ruffin-Pittman donated art supplies for the participants.



Students, friends, faculty and parents discover careers in Science and Art.

Art and Science Workshop continued



NSBEJr, friends, students, faculty and parents participate in the Art and Science workshop.



Creative art work of a NSBEJr member.

The Roaring 20's visit Halifax County Schools



Alpha Kappa Alpha's, Kappa Iota Omega Chapter is the organization that assisted Halifax County Schools in planning the workshop. Mrs. Valerie Knight came out to schools to teach students the dances from the Roaring 20's, the 50's, the 60's and the 80's.

Mrs. Ruffin-Pittman volunteered to assist with the workshops. She sang in her own jazz band that played in Halifax County, Raleigh, NC and Virginia. She shared tidbits of jazz history with the students and sang songs from the Roaring 20's jazz era.

Mrs. Edna Williams performed the song "I've Got Rhythm." The workshops were for grades kindergarten through fifth grade. The students learned about art, literature and the history of jazz during the 20's and The Harlem Renaissance.

The Heritage Quilters present Northwest Collegiate and Technical Academy's "World Peace Quilt To the
Halifax County Board of Education



Mrs. Carroll's 2018—2019 Art Class created a "World Peace Quilt", the theme represented tolerance and world peace. The designs were hand-drawn. The quilt was completed with the help of The Heritage Quilters of Warrenton, NC. **The Halifax Board of Education acknowledged The Heritage Quilters collaboration with Northwest.** Mrs. Ruffin-Pittman wrote the proposal with the assistance of Teaching Tolerance and The Southern Poverty Law Center.



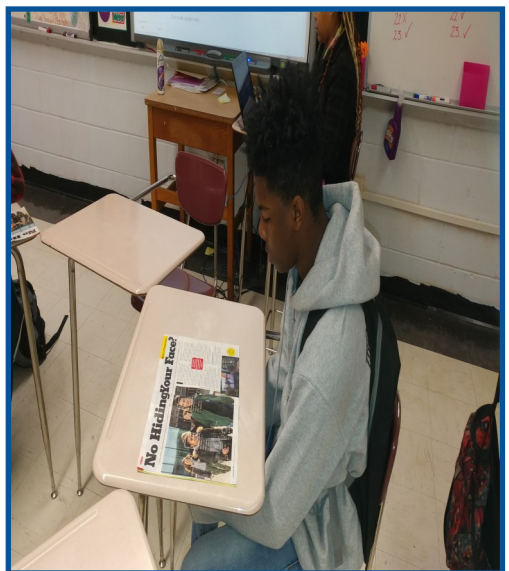
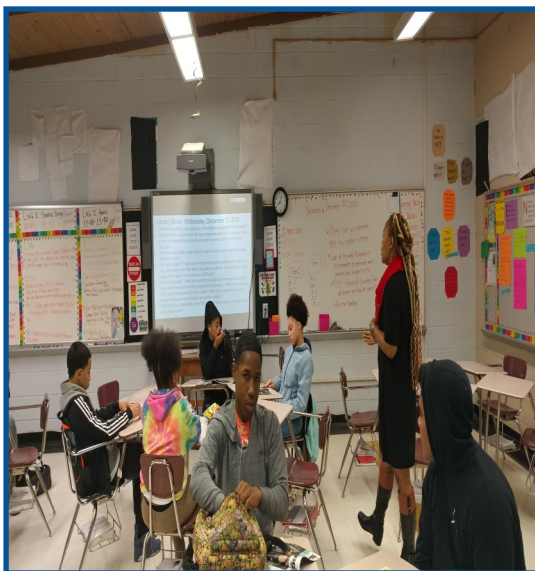
The home of The Heritage Quilter of Warrenton, NC. The Heritage Quilters House was built around 1870 and belonged to an African American named Aaron Hendrick and his wife, Alice Hendrick.

The house is now a place to promote cultural heritage of Warren County. The Hendrick House is a quilt center and is also used for workshops and meetings. *This is the home of The Heritage Quilters of Warrenton.*

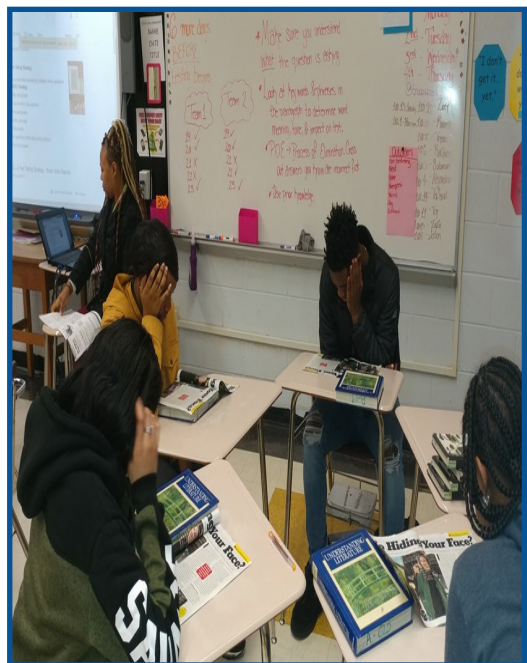
Donor's Choose Grant Awarded for Literacy

Northwest Collegiate and Technical Academy was awarded a grant for a class to read *Scholastic's Upfront magazine*. The magazine has planned vocabulary and higher level thinking skills questions that go along with the articles. The articles chosen are usually in the interest of high school students.

Mrs. Ruffin-Pittman is collaborating with Mrs. Clemont's Literacy Block Class. The student's had stimulating conversations on the article "No Hiding," that discussed Facial Recognition which is now used with law enforcement through out the world.



Mrs. Clemont's Literacy Blocks reads Scholastic's Upfront Magazine.



The North Carolina Museum of History Visits Northwest



Mr. Earl Ijames, a curator from The North Carolina Museum of History visited Northwest on December 6, 2019. Mr. Ijames shared that African American soldiers fought for the Confederacy before they began fighting for the Union. Fortunately, when African Americans began fighting for The Union, they were able to win the war.

This year, Mrs. Nicholson, Northwest's Literacy Coach and Mrs. Ruffin-Pittman wrote a Civil War collaboration lesson plan across the curriculum.

The Physical Education teacher, Ms. Newell and the Music teacher, Mr. Avent collaborated together to produce a Civil War march to the rap song by Rap Opera For Kids, Harriett Tubman on The Underground Railroad. The students represented themselves as The 54th Colored Troops and presented the march.

Mr. Ijames shares information about The Civil War and how it impacted the lives of African Americans. His latest exhibit is on The Reconstruction Era in America.

Mr. Sexton's American History Class read articles from Our State Magazine on The Civil War, <https://www.ourstate.com/search/>



Mr. Earl Ijames and Mr. Steven Green listen to Mr. Hunter's family stories from the 1800's



Mr. Steve Hunter, Principal of Northwest shares his family stories from the 1800's. He explained that literacy and land is something to treasure because African Americans had to struggle to learn how to read and acquire land.

The North Carolina Museum of History Visits Northwest



Mr. Avent and Ms. Newell's class volunteer to march along with the rap song by Rap Opera For Kids, Harriett Tubman on The Underground Railroad.

Out and About!

Mrs. Ruffin-Pittman attended The North Carolina Symphony's production of George Frideric Handel's *Messiah* on Friday December 6, 2019 at 8:00 PM. The North Carolina Master Chorale sang in the musical with the NC Symphony. The Messiah is an oratorio that is a musical dramatization of a sacred theme of Christ's birth and his death.. The celebration of is birth is performed in December, and it has also been performed in Easter commemorating Christ's crucifixion.

The opera singers that performed were the following: Ellie Dehn, soprano, Jennifer Johnson Cano, mezzo-soprano, Andrew Owens, and tenor and Fedrico De Michelis, bass-baritone. Mrs Ruffin-Pittman was able to attend a question and answer time before the concert. Fedrico De Michelis is originally from Argentina and he was a professional jazz pianist.



Left to Right, Fedrico De Michelis, bass-baritone, Andrew Owens, tenor, and Jennifer Johnson Cano, mezzo-soprano.

Support the Arts!

Northwest Collegiate and Technical Academy's band leader, *Mr. Avent supports the Media Center by checking out books for his Music classes.* The students read the books and write book reports. He also collaborates with Mrs. Ruffin-Pittman in doing music workshops from classical genre to jazz.

The band won first place in the Roanoke Rapids Christmas Parade! The students came out to represent Northwest and they played from their hearts. They will continue to be an awesome band!



Mr. Jeff Watson presents a First Place Trophy for Northwest Collegiate Technical Academy for The Roanoke Rapids parade.



The students march and play with enthusiasm!

Support the Arts!

