

Central Academy of Technology and Arts **Cougar Chronicle**

Volume 5; Issue 13, November 2, 2017

CATA Family,

The **Pre-ACT** will be administered for free to sophomores during the school day on Friday, November 3rd. The Pre-ACT is practice for the ACT, and is given to all 10th graders. The practice test will include English, Math, Reading, and Science sections. **Students must have a calculator for the math section.**



Thank you to all student life organizations, students, and teachers who participated in this past week's Trunk or Treat for area elementary students! Pictures are in this edition. **Cougar Madness** is on Monday, November 13th at 7 PM in the CATA Gym to help Tip-Off the Season for our Women's and Men's Basketball Teams and our Cheerleaders. Come on out to meet the teams and watch the action.



Seniors: If you have or are in the process of completing four Career & Technical Education (CTE) courses, you will be taking the ACT WorkKeys assessment on either Tuesday, November 28th or Wednesday, November 29th. You will be receiving a letter from Mrs. Webb with more information and your testing date. Please see the information about WorkKeys in this edition. The **2018 Fall Senior Letter** with information about graduation and senior year activities is posted on the website. Click [here](#) for the letter.

We would like to congratulate our Performing Arts **Theatre** students for their performances this past week at the NCTC Regional Competition at Catawba College. *Dark Road* won Distinguished play (judges' choice), and *Tibet* won Distinguished play honorable mention. *Dark Road* will go on to compete in the NCTC State High school competition at Greensboro College later this month.

The **November online Driver Education class** will be the last one offered until February, 2018. Registration for the November online class ends on 11/6. Sign up before it's too late! The regular season **winter and spring Cougar Student Athletics** passes are on sale online on the school website for **\$40.00**. Passes purchased for Fall Sports earlier are still good for the rest of the year. Parents please remember to link your Amazon account to **Amazon Smile** to earn money for our PTSO, and therefore for our school. The Fashion and Hands Helping Others Clubs are working together to **collect clothing and hygiene products for the people of Puerto Rico**. Please consider donating some items to help out! There will be a collection box in Ms. Hinson and Ms. Casey's rooms for the next two weeks.

The Transportation Department and PTSO will sponsor the Annual Car Show on Saturday, 11/11, 9 AM - 1 PM. Please see the ad and registration form in this edition to participate. Click [here](#) for more information on our website in the announcements section.

Athletics: For athletic events this week, see the Cougar Chronicle, follow us on Twitter, or go to the [school athletic website](#).

Please take time to read over this newsletter to see the great things our children and teachers are doing. The Cougar Chronicle, in addition to our website, will be the main form of communication from school to home. At CATA we will continue to work toward Leading the Way so that your child can lead the way in the future!

Go Cougars! Dr. Fisenne

College and Career Corner

Class Information from the School Counselors

Senior Information Graduation is Saturday, June 9, 2018 at 6:00 PM at Winthrop Coliseum. Please click [here](#) to see the Fall Senior Letter.

College Recommendations: Be sure to provide staff with a minimum of 3—4 weeks time to complete a recommendation for you. Remember that it is your responsibility to meet deadlines, teachers cannot put aside their teaching or family responsibilities because you neglected to ask them in advance.

College Visits to Central Academy: [Click here to sign up for the event](#) The University of Alabama will be at CATA on November 8. Please sign up via the Google form on the College Events page. Attendance requires teacher approval. Please see Ms. Cole if you have questions.



Scholarship Information— Click Here for more Senior Scholarship Information

Robertson Scholars Program at UNC Chapel Hill and Duke: Student must apply for undergraduate admission to Duke and/or UNC Chapel Hill the same year they apply to this program. The program is looking for students who demonstrate purposeful leadership, intellectual curiosity, strength of character, and a collaborative spirit. **Amount:** Tuition and fees, room and board. **Deadline:** November 15, 2017. Application and more information can be found [here](#).

Seniors...if you have or are in the process of completing four Career & Technical Education (CTE) courses, you will be taking the ACT WorkKeys assessment on either Tuesday, November 28th or Wednesday, November 29th. You will be receiving a letter from Mrs. Webb with more information and your testing date.

What is ACT WorkKeys? ACT WorkKeys Assessments are the cornerstone of ACT workforce solutions. The assessments measure foundational skills required for success in the workplace, and help measure the workplace skills that can affect job performance. The WorkKeys assessment is a multiple choice test that will be given online to seniors that have or are in the process of completing four Career & Technical Education (CTE) courses in a specific career cluster and consists of three sections (Applied Math, Graphic Literacy, and Workplace Documents).

Why is ACT WorkKeys Important? These are skills that employers feel are critical to job success and can help students understand how they can improve their skills for better paying jobs. Students who take the ACT WorkKeys tests have a clear way to demonstrate their abilities to future employers. A large number of students are entering the workforce without adequate skills to qualify them for the jobs they want. By increasing their skill levels while they are still in school, students increase their opportunities for higher salaries in the future.

What do your ACT WorkKeys Scores mean? Students who successfully complete the three WorkKeys assessments (Applied Math, Graphic Literacy, & Workplace Documents) can earn the WorkKeys National Career Readiness Certificate, a valuable credential for students and job seekers seeking to verify foundational workplace skills. A certificate is provided at the platinum, gold, and silver levels. Students can use their results to identify jobs for which they are qualified for and improve on areas where their skills are weak.

How can you Prepare for it? To prepare for the WorkKeys assessments students can login to the WorkKeys Curriculum website.

The website for the WorkKeys Curriculum is: <http://workkeyscurriculum.act.org>

Student Username is: school email address

Student Password is: 8 digit date of birth (MMDDYYYY – March 3, 1997) (ex. 03031997).

For more information about the ACT WorkKeys Assessment and the Career Readiness Certificate, see your CDC (Mrs. Webb) or visit: www.act.org/workkeys/

Student Opportunities

Cyber Security- Over this past summer, Nicholas Rangolan, Ryan Spadafore, and Matt Spadafore spent a week in the **Instructional Technology Center at Winthrop University participating in a Gen-Cyber camp**. GenCyber is an initiative sponsored by the National Security Agency (NSA) and National Science Foundation (NSF) to help all students understand correct and safe on-line behavior, increase diversity and interest in cybersecurity, and explore careers in the cybersecurity workforce. During the camp, students met with cybersecurity experts, solved a variety of challenges and simulations, and engaged in meaningful discussion about how to stay safe online. **Please look for information about the 2018 Summer Camps in future editions of the chronicle.**



“Career of the Week – Diagnostic Medical Sonographer”

A Diagnostic Medical Sonographer specializes in creating images of the body's organs and tissues. They tend to work closely with physicians or surgeons before, during, and after medical procedures. Some of their job duties include, reviewing images or test results to check quality and adequate coverage of the areas needed for diagnoses, analyze diagnostic information to provide a summary of findings to doctors, and record findings and keep track of patients' records. Abdominal, Breast, Musculoskeletal, Pediatric, Obstetric and Gynecologic Sonographers are some of the different types of Diagnostic Medical Sonographers. To become a Diagnostic Medical Sonographer, one needs some formal education, such as an associate's degree or a postsecondary certificate and most employers prefer graduates of programs accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP). Diagnostic Medical Sonographer's average salary for the state of North Carolina is \$63,860 and \$69,650 for the nation.

Employment of a Diagnostic Medical Sonographer is projected to grow 26 % from 2014 to 2024.



Sophomores: All Sophomores will take the PreACT on November 3rd. **This Friday!!!!**

JUNIORS—All juniors will be taking the ACT, a college entrance exam, on February 27, 2018. In order to best prepare all juniors will work on ACT preparation during Cougar Time two times per week. All Juniors will also take the SAT this spring during the school day.

JUNIORS—All juniors will be taking the SAT , a college entrance exam, on April 24, 2018

CATA Guidance Department

A high school guidance department can help your student with a LOT during high school—counseling during a problem/or stress, college planning, career/college questions, interview skills, problem solving with classes/teachers, friendship/social issues. Counselors also help with scheduling and what courses to take. Counselors are available to answer parent questions as well.

Please see the list of counselors by academy:

Ashley Lawson: Medical Science, Transportation & Guidance Department Chairperson

Ashley Cole : Pre-Engineering and Performing Arts (theatre & dance)

Sarah Goodwin: Information Systems (CyberSecurity, Computer Engineering, Software & Game Design) and Music Production & Re-cording Arts.

COUGAR ATHLETICS

If you have questions about athletics or want to volunteer to help with athletics, please send an email to Athletic Director, [Coach Jay Niessner](#).

Please check for more athletic information at the [CATA Athletics Website](#)

Make sure to follow all of CATA's athletic teams on Twitter: **@CATA_Athletics**

Upcoming Events:

Thursday – November 9th:

AWAY – Women's Basketball @ Metrolina – Jamboree – 5:30 pm

AWAY – Men's Basketball @ Covenant Day School – Scrimmage – 7:00 p

Saturday – November 11th:

AWAY – Women's Basketball @ Monroe – Jamboree – 9:00 a

Monday – November 13th:

Cougar Madness – 7:00 – 8:30 pm – come on out to the CATA Gym to meet the men's & women's basketball teams and the CATA Cheerleaders.

Dates to Know:

Fall Sports Awards Night – Monday, November 20th – 7:00 pm – CATA Auditorium

Winter Head Coaches Contact Information:

Athletic Director – Jay Niessner – jay.niessner@ucps.k12.nc.us

Cheerleading – Ashley Lawson – ashley.lawson@ucps.k12.nc.us

Wrestling – Mike Jacobus – mike.jacobus@ucps.k12.nc.us

Indoor Track & Field – Kim Inuwa – Kimberly.inuwa@ucps.k12.nc.us

Women's Basketball – Angelia James – alouallen@yahoo.com

Men's Basketball – David Daniels – david.daniels@ucps.k12.nc.us

Men's & Women's Swimming – Kelly Lepsig – Kelly.lepsig@ucps.k12.nc.us

CENTRAL ACADEMY COUGAR HOME GAME ATHLETICS PASS STUDENT ONLY

\$40 FOR Winter and Spring Sports

**INCENTIVES SUCH AS CONCESSION ITEMS AND OTHER GIFTS WILL BE OFFERED
PERIODICALLY THOUGHOUT THE YEAR.**

PASS

CATA SPIRIT WEAR- BUY IT IN Person

**Items available for in person sales are t-shirts, caps, visors,
and hoodies. Other items may be available for ordering.**

**We will sell at some basketball games and will have an in
school sale in December.**



2018 Yearbook & Senior Tributes

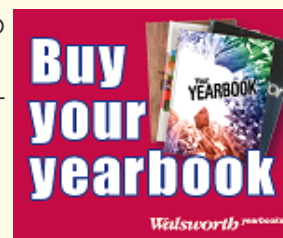
Yearbooks are on sale for \$75.00 until December 2, 2017. The price will go up to the full price of \$85.00 on that date. Be sure to get your yearbook early! Order yours today! Order online at <https://www.yearbookforever.com> (search for CATA) or bring in a check or cash to Ms. Christensen. Make checks out to CATA.

Senior Tributes After October 31st space may not be available. All photos and messages must be received before December break. Please contact Ms.

Christensen in the Den (Media Center) for details

Pricing: 1/8 page (business card size) - \$65.00, 1 photo, 1/4 page - \$100.00, up to 3 photos, 1/2 page - \$195.00, up to 6 photos, Full page - \$295.00, up to 9 photos.

Main photo must be from the current year and not the same pose as will be in the yearbook. If you have any questions about yearbook sales or senior tributes, please contact Ms. Deb Christensen at deb.christensen@ucps.k12.nc.us or call 704-296-3088, ext. 7140.



CATA Alumni Men's Basketball Game

The 1st annual CATA men's Basketball Alumni game will be held on Saturday, December 16th, 2017 at 4:00 PM in the CATA gym. Any male alumni who has played at least one season of Varsity basketball at CATA is welcomed to participate. Registration cost is \$20 and will include a T-shirt. Family and friends are invited to come out and watch the game, admission is free. Please send payment and T-shirt size to David Daniels at Central Academy of Technology and Arts, 600 Brewer Dr, Monroe NC 28112. Please make checks payable to Central Academy. We will also have registration on the day of the game. If you have any questions, please email david.daniels@ucps.k12.nc.us

UCPS Realignment

Community members can view drafts of realignment maps at three Union County libraries. The maps will be available at the Monroe, Union West and Waxhaw branches throughout the realignment process. The draft maps will still be accessible from the Student Realignment Citizens Advisory Committee webpage, which can be accessed from the UCPS website at www.ucps.k12.nc.us. Details about the branches are listed below.

Monroe Library

316 E. Windsor St.
Monroe, NC 28112
Phone: 704-283-8184

Hours:

Monday - Thursday: 9:00 to 7:00
Friday: 9:00 to 6:00
Saturday: 1:00 to 5:00
Sunday: 2:00 to 5:00

Waxhaw Branch Library

509 S. Providence St.
Waxhaw, NC 28173
Phone: 704-843-3131

Hours:

Monday & Thursday: 9:00 to 7:00
Tuesday, Wednesday, Friday: 9:00 to 6:00
Saturday: 1:00 to 5:00
Sunday: closed

Union West Regional Library

123 Unionville-Indian Trail Rd
Indian Trail, NC 28079
Phone: 704-821-7475

Hours:

Monday - Thursday: 9:00 to 7:00
Friday: 9:00 to 6:00
Saturday: 1:00 to 5:00
Sunday: 2:00 to 5:00

Around CATA

Friday, November 3—Pre-ACT (All Sophomores); NHS Retreat, 3:30 (Media Center)

Saturday, November 4—Speech and Debate Tournament, 8:00 AM (Charlotte Latin)

Monday, November 6—PTSO General Meeting, 6:30 PM (Media Center); Robotics Club, 3:30 (Rm. 118, Ms. Bounds); Math Lab Tutoring w/ Mr. Broome, 3:30 Rm. 519;

Tuesday, November 7—Fashion Club, 3:30 Rm. 615 Ms. Casey); Travel Club, 3:30 (Rm. 208, Ms. For-man); Jazz Band, 3:30; Gaming, 3:45 (Rm. 217 Mr. Bryan); Speech and Debate Work-shops, 3:45 Ms. Barron's Rm.); NHS Meetings, 8:15 AM and 3:35 (Media Center)

Wednesday, November 8—Chess Club, 3:30 (Rm. 216); Black History Club, 3:30, (Mr. Peter's Rm.)

Thursday, November 9—FCA, 8:00 AM (Gym); Speech and Debate (Debate), 3:45 (Ms. Jones); Speech and Debate (Interpretation), 3:45 (Mr. McDowell); Jazz Band, 3:30 (Band Rm.);

Friday, November 10—NO SCHOOL— Veterans Day Observance

Saturday, November 11—Annual Car Show— 9 AM to 1 PM , (CATA Student Parking)

*Common Assessments are to gauge student learning—it is not a "test".

Upcoming Events

November

11/13—Cougar Madness for Basketball and Cheer, 7 PM (Gym)

11/8 to 11/15— AdvancED online Survey to Parents

11/15— Red Cross Blood Drive, 9 AM to 1:30 PM— Details Soon

11/17 to 11/18—Covered Canvas Dance/Art Show, 7 PM (Auditorium)

11/19—Monroe Christmas Parade, 2 PM (Downtown)

11/20—Poetry Out loud School Competition, 2 PM (Auditorium)

11/20—Fall Sports Awards Night , 7:00 pm – CATA (Auditorium)

11/22—NO SCHOOL-Optional Teacher Workday

11/23 to 11/24— NO SCHOOL— Thanksgiving Break

11/27—Winter Sports Pictures, After School

11/28 to 11/29—WorkKeys Testing

December

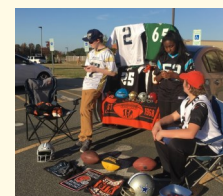
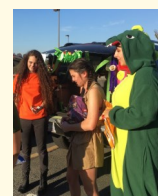
12/1—Holiday Collaborative, 7 PM (Auditorium)

12/5— Early Release Day, 8:50 AM to 12:30 PM

12/7—Report Cards

12/13—Winter Band Concert, 7 PM (Auditorium)

12/18 to 1/1— NO SCHOOL— Winter Break (1/2 is the first day back)



Student Life

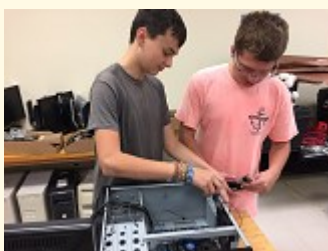
Many of our student life organizations are listed on our website. [Click here.](#)

- **The Performing Arts Dancers** are selling cookie dough to raise money for the dance program as a whole and some are raising money to help with their trip to the National High School Dance Festival in Pittsburgh, PA later this year. Please see a dance student who will have an order form and support our dancers.

Network Engineering Students Demonstrate how data physically moves through a network—the network engineering students had some hands on exercises in learning this past week.

The first was working in pairs to build a patch cable. These are used to go from a computer to a wall jack or a switch. There are 4 pairs of color coded wires in the patch cable. These are separated and placed in a specific order, then inserted in to a jack and crimped. All have to be in place or the tester will show an error. Each pair was able to assemble their patch cable and take it home. The second exercise was more complicated and required communicating between members of the team and between teams. The class simulated wiring between rooms in a building. The teams had to agree on which ports to use and the wiring standard to follow. After they completed the wiring, they had to test the cables to make sure everything was correct. The pictures are from the first exercise. In Addition, **Computer Engineering students building their 1st computer.**

Out of the 19 in the class, only 4 had assembled a PC. All the students were able to build and test a PC. Since the first of the year students have learned all the basic parts of a PC and how they fit together and interact. Students were supplied a lab guide that provided the steps to putting the PC together and loading Windows. They have repeated the process twice. The goal of the first time was to get all the parts installed, according to the lab instructions, and get a functioning computer. Once they were comfortable with the assembly of the PC, they disassembled the PCs and changed lab partners. Students then rebuilt the PC concentrating on clean wiring runs and the internal look of the system. **Story by Harold Markle,**



Cougar Pride - Way to go!!!

- ◆ Congratulations to Kayla Myers and Alex Pendergast for being chosen as our student representative on the site based leadership team, which is a team of elected parents, teachers, and students, along with administrators that keeps the lines of communications open and makes recommendations for the school and its strategic plan.



- ◆ Congratulations to our theater students for their performances at this past weeks NCTC Regional Completion at Catawba College. Awards included:
Janet Greenauer and Unique Perez -- **Awards for excellence in design and production -- stage management.**

Excellence in acting Awards to Luke Edwards, Amaya Lewis, Kahlil Cabbie, Lanie Hobbs, and Tyler Diamond.

Outstanding achievement ensemble -- Tibet.

Distinguished play-- Dark Road (judges' choice).

Distinguished play honorable mention -- Tibet.

The Transportation Department and PTSO will sponsor the Annual Car Show on Saturday, November 11, from 9 AM 1 PM. Please see the ad in this article to participate. Please contact 704-254-6502 or email Myrahledbetter@gmail.com to participate.



Annual Car Show
Saturday, November 11, 2017
9am - 1pm



**FREE
ADMISSION!**

Registration Forms are in the Front Office

Questions or to Register -
Myra Ledbetter
704-254-6502
myrahledbetter@gmail.com

REGISTER NOW!

Central Academy of Technology & Arts is proud to announce that we are hosting our Car Show on November 11th. This car show is an exciting family fun event that will feature all classes of cars, trucks, motorcycles, tractors and more! Families will enjoy a fun and exciting event that will be a major fundraiser for the school.

Car clubs and car enthusiasts - this is your opportunity to showcase your cars and show your support for your local school. There are several different ways that you can participate in this great event. Whether you would like to register to display your car or have it judged, be a sponsor for the event, a vendor displaying your services and products, or would be willing to make a monetary donation or items for the raffle - we have an opportunity for you to participate! Please make plans now to attend this great event!

JOIN US FOR BREAKFAST!!
VENDORS WILL BE SERVING FOOD STARTING AT 9AM
WITH BREAKFAST AND LUNCH AT 10:30!

We will have Special Recognition of our Military during this Veteran's Day Event!

Volunteering at Central Academy: We are happy to have our parents volunteer for events, field trips, and other school activities. Please click [here](#) to fill out an application to volunteer. There is a new volunteer portal, so volunteers who are already approved should have received an automated email from the new system with instructions on how to activate their volunteer status in the new system.



CENTRAL ACADEMY OF TECHNOLOGY & ARTS**Car Show****Saturday, November 11, 2017****REGISTRATION***Registration Starts at 9am. Judging Starts 10 - Ends Noon**Awards Ceremony - 1pm***CAR SHOW CLASSES****CHEVROLET****FORD****ALL GM****MOPAR/DODGE****IMPORT****TRUCK/SUV****MOTORCYCLES****OTHER****STUDENTS' CHOICE****TEACHER'S CHOICE****BEST OF SHOW**

**Judged Cars - \$20 Pre-Registration prior to Nov. 1st
\$25 after Nov 2 and at event
Non-Judged Display Cars - \$10**

Military receive 50% off registration

**1st Place Winner per Class will be awarded a trophy.
Runner up winner per Class will receive a ribbon.
No pre-registration is required.**

Make checks payable to:

CATA PTSO

Cash or Debit only at gate if not pre-registered.

Total enclosed \$ _____.

Mail to:

PRES - Attn: CATA PTSO Car Show Registration

Attn: Myra Ledbetter

600 Brewer Drive

Name _____

Street _____

City _____ **State** _____ **Zip** _____

Phone _____ **Email** _____

Year _____ **Make** _____ **Model** _____

Class _____ ☐ **Judged** ☐ **Display**

The undersigned acknowledges that Central Academy of Technology and Arts (CATA) and the Union County Public Schools (UCPS) will not be liable of accident, incident, or loss to any participant.

Signature: _____

Vendors Welcome - *Must be pre-registered and \$100 fee.*

Contact Myra @ 704-254-6502 for information and vendor's registration form.

YOUR CATA PTSO

Your 2017-2018 Cougar Council Executive Officers are:

President - Teri Tucker

Vice President - Emily Watts

Secretary - Michelle Schrader

Treasurer - Ann Helms

Click on this page if you,
have an interest in serving
on the CATA PTSO

Our Committee Chairs are:

Communication - Jeannine Kenary & Sarah May

Fundraising - Myra Ledbetter

Hospitality - Carol Taldo & Megan Huffman

Performing Arts - Carla Harrison & Janet Peirano

Membership - Open

Staff Advisor/Liaison - Deb Christensen

If you, or someone you know, have an interest in serving CATA's students and staff in one of these areas, please Click on this screen/ad or contact us at catacougarcouncil@gmail.com.

Find us on:



amazonsmile
You shop. Amazon gives.
<http://smile.amazon.com/ch/26-1542614>

Harris Teeter
Neighborhood Food & Pharmacy
together in education
Re-Link: 3612

Band Booster Club - Contact Band Booster president Aimi Gundersen to volunteer at catabandpresident@gmail.com

Cougar Athletics – Contact Jay Niessner at jay.niessner@ucps.k12.nc.us

Cougar Council PTSO Information

- The next general PTSO meeting is November 6 at 6:30 PM in the Media Center .

Click [here](#) to view important PTSO information, minutes, and agendas.



ATTENDANCE AND EARLY DISMISSAL FACTS AND PROCEDURES

[Click Here for Information about attendance and absentee notes](#)

People to contact for absences:

SCHOOL PHONE # (704)296-3088

FAX # (704)296-3090

Mrs. Nahum- School Secretary-

andrea.nahum@ucps.k12.nc.us

Mr. Smith- Data Manager-

william.smith@ucps.k12.nc.us

Mrs. Riley- ISS and Absence Recovery Coordi-

nator- karen.riley@ucps.k12.nc.us

Technology Fees: The required technology user fee (\$25) for your student is past due if it was not paid before September 5th. This fee includes an insurance policy that covers accidental damage. It is important to pay your fee so that if there is accidental damage to your child's computer that it is covered. [You can pay this fee online at this link \(click here\).](#)

Be in the Know by following us on Twitter

Follow CATA at @cata_monroe

Dance @CATA_DANCE

Performing Arts @CougarArts

Athletics @CATA_Athletics

Football @CATA_cougarfb

Band @catabanddirect

Student Council @StucoCata

Counseling @CATA_Counseling

Cheerleading @CATACougarCheer

UCPS @UCPS_MonroeNC

Student Parking Passes

Parking passes are not guaranteed available throughout the school year. Once we sell out we will start a waiting list. Students obtaining their license during the school year are not guaranteed a spot, and may have to wait until the following year to drive. We will have a waitlist for those students bringing in all appropriate documentation. **Please click [here](#) for Parking Pass forms and further information.** Past due fees must be paid before parking passes are issued.



Bus Tracking App Now Availa-

ble: This school year, Union County Public Schools (UCPS) parents will be able to view the real-time location of their child's school bus on their smartphones, tablets or computers.

[Click here!](#)



Math Tutoring: We will have a general Math Lab Tutoring with Mr. Broome on Monday afternoons from 3:30 to 4:30 starting this coming Monday in room 519.