

Central Academy of Technology and Arts

Cougar Chronicle

Volume 2; Issue 24 February 12, 2015



Central Academy Families,

This past Monday students were provided with the School Performance Grades to bring home for parents to see. Central Academy did very well, earning an A for the school grade. We believe that our students and teachers have worked very hard for this and will continue to push for the very best learning to occur. We thank our parents and community for the unending support you give to our teachers and staff every day.

Juniors should remember that the ACT will be given in early March. Students have been provided with close to an hour each week to prepare for this assessment using ACT review books and video modeling of the material. Students should continue to focus during this time so that they can earn the best score possible on this important assessment.

Women's basketball won two this week against Mt. Pleasant and Forest Hills. Men defeated Mt. Pleasant and played a very close game against Forest Hills. Wrestling is in action this Friday and Saturday at the 2A Regional Meet at Parkwood. Indoor Track competes this weekend as well! Swimming goes to state competition—Souther, Cook, Newsome, Goodson, and Everhart—best of luck to you—we are very proud of what you have accomplished.

Our Sadie Hawkins dance is growing in numbers and we are looking forward to a great night of dancing, music, and fun. Come join us!!

The student choreographed dance show last weekend was wonderful and the dancers created some really great numbers for us to enjoy! The valentine monkeys will be delivered tomorrow, thank you all for supporting this great fundraiser! The jazz café has been postponed to a later date and we will communicate that as the date draws near. Please read over the chronicle to hear about students that learned about fracking at the World Affairs Council, available scholarships, college and summer opportunities, and current fundraising and community service projects. As you can see, CATA has a lot going on.

Ten musicians from the CATA band program recently participated in the 2015 South Central District Honor Band clinic after an audition process that took place in January. Nearly 2,000 students auditioned from the South Central District this year and 99 students each year are chosen for the 9-10 Honor Band and the 11-12 Honor Band. Congratulations to the following CATA musicians: Brice Martin, Joey Schneider, James Stryka, Mickey Styne, Jahmai Thomas, Kyle Johnson, Alec Merrill, Allison Schneider, Christopher Verrill, Christian Chavez. Christian also was awarded the Howren scholarship to attend a summer music enrichment at a local university. Way to go!

Please take time to read over this newsletter. Back editions are available on the website. 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! - Mrs. Kim Fisenne, Principal

600 Brewer Drive, Monroe,
NC 28112
(704) 296-3088 (Phone)
(704) 296-3090 (Fax)
<http://cata.ucps.k12.nc.us>

Guidance Info

Students – are you interested in **SAT or ACT test prep**? UNC Charlotte, in partnership with The Princeton Review, offers the ACT and SAT exam prep courses at a discounted rate! For more information, and to register, please visit <http://continuinged.uncc.edu/examprep/hs/>. For more test prep resources, please visit our [webpage](#).



Upcoming Events:

February 21, 2015 - The ABC's of College Planning:

The Southern Association for College Admission Counseling (SACAC) is sponsoring this FREE program for students in grades 9-11 and their parents. A variety of different sessions led by college admission professionals as well as experienced high school counselors will be offered. Sessions will explore the college search process, college applications, factors that colleges consider in their evaluation, tips on college fairs, scholarship and financial aid information, and standardized test information. Some sessions will be offered in Spanish for parents. This event will take place at Central Piedmont Community College's Central Campus from 9am to 1pm on February 21, 2015. To learn more, and to register, please visit <http://abccollegeplanning.weebly.com/>.



February 28th is FAFSA Day! College financial aid officers and other volunteers will help students complete their Free Application for Federal Student Aid (FAFSA) form at local State Employee's Credit Union (SECU) branches. For more information, and to register for a location, please visit https://www.cfnc.org/event/afsa/afsa_nc_map.jsp



College representatives will be here at the dates and times listed to discuss the admissions process and answer questions. Please sign up in Guidance if you are interested in attending any of these sessions.

March 4, 2015 - UNC Charlotte will be here @ 2:00 p.m.

March 18, 2015 - University of South Carolina @ 11:00 a.m. (for 10th and 11th graders only)

Summer may seem far way, but application deadlines for summer opportunities are quickly approaching! For a full list of summer opportunities, please click [here](#). And keep checking back for new listings! Here are a few highlights: Yale Young Global Scholars, Martha Guy Summer Institute for Future Business Leaders, Rural Electric Youth Tour, Summer Leadership Institute at Columbia College, SAME Engineering & Construction Camps, Summer Textile Exploration Program (STEP) at NC State University

Are you interested in a **medical-related career**? Novant Health is providing an opportunity for students at least 14 years of age to learn more about healthcare through their Junior Volunteer Summer Program. The nine week long programs will be held at the following Novant Health facilities: Presbyterian Medical Center, Charlotte Orthopedic Hospital, Matthews Medical Center, and Huntersville Medical Center. Students will be able to assist staff, visitors, and patients with non-medical tasks. To apply, visit <http://www.novanthealth.org/home/giving/volunteer-opportunities.aspx> and select the hospital you are interested in to find the appropriate application. The deadline is **March 31st**, but it is recommended that you apply as soon as possible.

Wake Forest University will be offering a **Summer Immersion Program** where rising 10th, 11th, and 12th graders will have the opportunity to explore a particular field of study in-depth at Wake Forest University's Charlotte Center location. Four programs will be offered: The Business of Sport Institute (June 22-26; July 27-31), Medicine Institute (June 22-26; July 20-24), Leadership Institute (July 13-17; July 27-31), and Business and Entrepreneurship Institute (July 6-10; August 3-7). Tuition for these week-long programs ranges from \$1,450 to \$1,600 and is all-inclusive. Scholarships are available. For more information about the program, and for a detailed list of activities and events for each institute, please visit: <http://charlotte.wfu.edu/summer-immersion-program/>. **Deadline: March 13, 2015.**

Career Development Corner—Ms. Webb's office is located in the Guidance Office and she is available to see students by appointment. You can email Ms. Webb at sarah.webb@ucps.k12.nc.us **CATA Career Development Center has a twitter account.** Start following @CATACareerDev to keep up with career opportunities in and around North Carolina.

"Exploring Light Technologies" Duke University and the Pratt School of Engineering are hosting an open house On Sunday, March 8, 2015 from 1-4 p.m. at Fitzpatrick Institute for Photonics FCIEMAS Atrium, Duke West Campus. Honorary Co-Chairs for the event will be John and Marilyn Hall. This event is free and open to the public. For more information and to register please visit [Fitzpatrick.duke.edu/march8](http://fitzpatrick.duke.edu/march8).

If you have any questions, please contact Sarah Webb @ sarah.webb@ucps.k12.nc.us.

Congratulations to all of the seniors that took the WorkKeys test and to Michael Bovi for being our lucky Prom ticket winner.

Seniors

Graduation Day—Thursday June 11, 2015 3:00 pm
Winthrop University Coliseum, Rock Hill, SC
Senior Awards Day—Friday May 22, 2015 9:00 am
CATA Auditorium



Seniors and Senior parents – Need more information about financial aid?? Check out our [Financial Aid website](#) for helpful articles and useful websites.

Seniors – Seniors – Get the February/March Scholarship Newsletter!! Pick one up in your English class or in the Guidance Office. [Scholarship Opportunities](#): Scholarships are a great option for funding your college education. Below you will find a list of scholarships with upcoming deadlines in parenthesis. For more complete information, please visit our [scholarship webpage](#). Jerry McGee Endowed Scholarship (2/13); Charlie Adams Endowed Scholarship (2/13); North Carolina High School Athletic Association Minority Student-Athlete Endowed Scholarship (2/13); Richard and Elizabeth Dean Scholarship (2/15); SCAD Distinguished Scholars Award (2/15); Political Science, History, Government, and Economics Scholarships through the DAR (2/15); Medical and Nursing Scholarships through the DAR (2/15); 8th Annual Create-A-Greeting-Card Scholarship Contest (2/18); EduGuide Challenge/MLK Scholarship Contest (2/20); Michael A. DeMayo Scholarship (2/24); Regions Riding Forward Scholarship Essay Contest (2/26); Buick Achievers Scholarship Program (2/27); The Pratt & Whitney Canada Women in Engineering Scholarship (2/28); Blumenthal Performing Arts Gordon Hay Scholarship (2/28); and Payzer Scholarship (2/28).

A college representative will be here at the dates and times listed to discuss the admissions process and answer questions. Please sign up in Guidance if you are interested in attending any of these sessions.

March 4, 2015 - UNC Charlotte will be here @ 2:00 p.m.

March 18, 2015 - University of South Carolina @ 11:00 a.m. (for 10th and 11th graders only)

Here is a review of our [transcript request process](#). Click the link.

February 28th is **FAFSA Day**! College financial aid officers and other volunteers will help students complete their Free Application for Federal Student Aid (FAFSA) form at local State Employee's Credit Union (SECU) branches. For more information, and to register for a location, please visit https://www.cfnc.org/event/fafsa/fafsa_nc_map.jsp

Hey parents of seniors, take this cool opportunity to leave a lasting video or voice message for your senior, with the new app called Aurasma! Just download the app on any cell phone, hover the phone over the dot on the photo, and your picture comes to life. For only \$25 you can leave a lasting message for your graduate. Be watching the website for step by step instructions on how to create this video for your senior.

Senior Signs - Get your CATA Senior Sign -available for \$20.00! They can be purchased in the office. Please share your pride at being a CATA senior by displaying your CATA senior sign in your yard!

CATA Guidance Department

Guidance Department Chairperson–

[Ashley Lawson](#): Medical Science and Teacher Prep

[Kendall Cameron](#) : Pre-Engineering and Performing Arts (theatre & dance)

[Scott Norris](#): IT and Transportation

UCPS John H. Crowder Service Award Nominations accepted through **Monday, 2/16 at 3:30 pm.** If you would like to nominate a student (students may self nominate also) for this award, please send an email to Kendall Cameron with why the student should be selected for the award (or call the school). Students must meet the criteria below to be nominated:

The John H. Crowder Service Award will be presented to students who meet the following criteria:

Students must be academically sound.

Students should have no discipline referrals for the year

Students must have an established history of community service in more than one area or with more than one organization.



COUGAR ATHLETICS

If you have questions about athletics or want to volunteer to help with athletics, please send an email to Athletic Director, [Mr. Jay Niessner](#). ****Go to [Athletics link](#) on the left side of the CATA homepage and click on your sport to access all the schedules. Coach contact info is there as well.**

Varsity Results:

Men's Basketball: Win vs. Mt. Pleasant, Loss vs. Forest Hills

Women's Basketball: Win vs. Mt. Pleasant, Win vs. Forest Hills

Wrestling: The wrestling team was off all last week, and is in action Friday & Saturday at the 2A Regional Meet at Parkwood High School.

Swimming: J. Souther, D. Cook, S. Newsome, M. Goodson all qualified for the state meet in the Men's 200 Medley & 200 Free Relay. J. Souther in the 100 Butterfly, D. Cook in the 100 Breast, and Sara Everhart in the 100 Butterfly.

Upcoming Events:

Thursday 2/12:

AWAY Basketball @ Parkwood – JV Girls Start @ 4:00 pm, All Four Teams in Action

Friday 2/13:

AWAY Wrestling @ Parkwood – 2A Regionals

AWAY Swimming @ Cary Aquatics Center – 1A/2A State Championships - All Day Event

AWAY Indoor Track @ JDL Fast Track – 1A/2A State Championships - All Day Event

Saturday 2/14:

AWAY Wrestling @ Parkwood – 2A Regionals

Monday 2/16:

AWAY Women's Basketball @ 1st Round RRC Tournament – Mt. Pleasant High School – TBA

Tuesday 2/17:

AWAY Men's Basketball @ 1st Round RRC Tournament – Mt. Pleasant High School – TBA

Wednesday 2/18:

AWAY - 2nd Round Women's RRC Basketball Tournament @ Mt. Pleasant High School

Thursday 2/19:

AWAY Wrestling NCHSAA Individual Tournament - Greensboro

AWAY - 2nd Round Men's RRC Basketball Tournament @ Mt. Pleasant High School

Friday 2/20:

AWAY Wrestling NCHSAA Individual Tournament – Greensboro

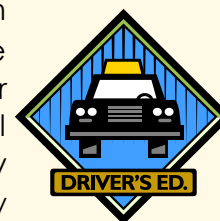
AWAY Finals – RRC Basketball Tournament

Saturday 2/21

AWAY Wrestling NCHSAA Individual Tournament – Greensboro

AWAY Women's Soccer – Scrimmage @ East Lincoln High School – All Day Event

Driver's Education—Sign Up Now!! Driver's Ed classes must meet the minimum number of students or the class will be cancelled. Please sign up early so that classes are filled and do not have to be cancelled. Refunds are not permitted. The fee is \$55.00 for all classes. A student must be at least 14 1/2 years old on the first day of class. Classes will run Monday through Friday from 4:00-6:00 pm. To sign up please contact Ms. Tammy Tweed in the guidance office **as soon as possible**. Upcoming classes: February 2- February 25; March 9- April 1; April 20- May 13



Got Spirit??



Yes, we do!!

College Signings: Congratulations to Christian Coleman on accepting an offer to attend Bluefield College and play football. Christian has received a partial football scholarship from the school.

Congratulations to Justin Montgomery on accepting an offer to attend Pfeiffer University and play soccer. Justin has received a partial soccer scholarship from the school.

Spring Head Coaches Contact Information:

Athletic Director and Women's Soccer: Jay Niessner – jay.niessner@ucps.k12.nc.us

Baseball: Nelson Rowell – neson.rowellteacher@ucps.k12.nc.us

Softball: Doug Mayhew – doug.mayhew@ucps.k12.nc.us

Men's Tennis: Ken Neese – keneese@gmail.com

Track & Field: Field Miller – field.miller@aol.com

Men's Golf: Mike Jacobus – mike.jacobus@ucps.k12.nc.us

Student athletes will be given a tryout ticket during lunch the week of February 9th-13th, no athlete can try-out without their ticket.

Paperwork

Current Physical
Insurance Waiver
Concussion Paper
UCPS Eligibility Form
UCPS Release Form
CATA Rules & Regulations
NCHSAA Parental Permission Form

All athletic paperwork **MUST** be completed prior to tryouts for Spring Sports. There are seven pieces of paperwork and all can be found on the CATA website **or** picked up from Coach Niessner at school. The official start date of spring sports is **Monday, February 16th.**



2015 South Central District Honor Band Clinic Highlights

Ten musicians from the CATA band program recently participated in the 2015 South Central District Honor Band clinic. These students earned the opportunity to participate through an audition process that took place in January. Nearly 2,000 students auditioned from the South Central District this year and 99 students each are chosen for the 9-10 Honor Band and the 11-12 Honor Band.

Congratulations to the following CATA musicians for achieving this high honor:

9-10 Honor Band Participants

Brice Martin - bari sax
Joey Schneider - clarinet
James Stryka - alto sax
Mickey Styne - bass clarinet
Jahmai Thomas - bassoon

11-12 Honor Band Participants

Christian Chavez - clarinet
Kyle Johnson - trumpet
Alec Merrill - euphonium
Allison Schneider - flute
Christopher Verrill - french horn



During the clinic, students rehearse with guest conductors, stretching their skills and learning to collaborate with other musicians. The clinic culminates with a public performance. Both honor bands were conducted this year by world renowned composers Brian Balmages and Robert Sheldon.

Both clinicians provided an unforgettable experience for our students, stretching their technical and musical limits in an exciting and rewarding way. Mr. Sheldon was commissioned by the South Central District Bandmasters Association to compose a piece for this year's 11-12 Honor Band and our students were part of the ensemble that debuted the piece for it's world premiere. This is a once in a lifetime opportunity and a true honor.

Visit this [LINK](#) to hear recordings of the final performance from this year's clinic and see more photos from the weekend.

We are so proud of the time and energy our students dedicated to preparing for their honor band auditions above and beyond what is required of them in the standard symphonic band curriculum. They represented us well at the clinic and have already enriched our band program here at CATA as a result of their experience this year!



Sadie Hawkins Dance

February 21—8:00 -11:00 pm

Theme—Winter Wonderland

Students can post a picture on instagram with the hashtag #CATASadieHawkins of how they asked their date to win a prize. The deadline for this is February 18th .

Howren Scholarship Winner

CATA clarinet student Christian Chavez was recently awarded the 2015 John B. Howren Scholarship at the South Central District Honor Band clinic. Each year, the Howren family awards one honor band participant with a \$500 scholarship to be used to attend a summer music enrichment program at a local university. The Howren family owns and operates music stores throughout the region that cater to student musicians and they have been a proud supporter of music education in the greater Charlotte area for over 25 years. Christian is the 22nd recipient of this annual award created in honor of the founder of Howren Music Company.

Christian, a senior in the Medical Science Academy, hopes to use the scholarship to attend the UNCG Summer Music Camp or the Cannon Music Camp at Appalachian State University. He also plans to study music education at a university in the fall.

This is the second consecutive year that this scholarship has been awarded to a CATA student. We are so proud of Christian and wish him the best in his future musical endeavors.

GO COUGARS!!!!



Selma Speech & Essay Contest

Who Can Participate?

The National Liberty Museum's *Selma* Speech & Essay Contest is open to US High School students ages 14-18 (as of the Feb. 15 deadline), who are enrolled in a public, private or parochial high school or home study program in the United States and its territories. After viewing Paramount Pictures film *SELMA*, contestants will respond to the Contest topic with an original 500-700 word essay and videotaped speech reading of their essay. For rules: libertymuseumselmacontest.org/guidelines

Selma Speech & Essay Contest Topic:

"The movie *Selma* tells the story of how Martin Luther King, Jr. and others peacefully protested to advance voting rights. What do you think needs to be done today to protect individual freedom and self-determination? **What are you doing or will you do to peacefully advance those rights?"**

Contest Prizes:

- One grand prize: \$5,000
 - First runner up: \$2,500
 - Second runner up: \$1,000
 - Seven honorable mentions: \$500 each
- \$300 cash prize for each teacher/mentor who sponsors a top 10 finalist

Contest Timeline:

- **December 25, 2014, 12:01am EST:** Official Opening of *Selma* Contest & limited release of *Selma* film
- January 9, 2015: Wide release in theaters of *Selma* film
- **Feb. 15, 2015, 11:59pm EST : DEADLINE** for submissions
- March 2015 Winners notified

April 20-22, 2015 Award Ceremony held in Philadelphia, PA

The Selma Speech & Essay Contest is made possible through a grant from the John Templeton Foundation and in-kind support of Paramount Pictures.

National Liberty Museum

* **Movie Nights**

* **Calling all students**

* **Check your UCP\$ email accounts for a survey coming to you today to provide input into upcoming movie nights**

* **Don't miss out on getting your input in!!!**

*

Sponsored by your Student Council.....

2014-2015 Yearbook You may purchase at the school with cash or check or you may purchase online at www.yearbooksforever.com (there is a \$1 service fee for this option).



PTSO Announcements

Thanks to all who supported the ptso valentines day monkey sale! All proceeds support the student scholarships. Thanks to Nancy Bishop for all her hard work and time spent supporting the student scholarship! thanks to the volunteers who helped sell in the cafeteria this week! It was great to have extra help! Thanks to students! Monkeys will be delivered Friday, Feb 13 in fourth block classes.

Student scholarship information will be available soon! Applications and procedures will be sent out to each senior by guidance.

The PTSO is busy planning spring events! All hands on deck!

- CATA crawl
- Spring student achievement awards
- Into the Woods production
- Senior breakfast
- Teacher Appreciation

Anyone interested in getting involved, please contact Kathie McKain @ kathieptsocata@gmail.com

The performing arts committee is busy planning their first annual dinner theater on March 14! Save the date and wait for additional information to enjoy a night of food, fun and a fabulous production of Into the Woods.

It is not too late to join the PTSO or to link your Harris Teeter shopping card to the CATA PTSO. your support, interest and participation is valuable. We currently have 75 members. We are looking for a few parents to assist us with a membership campaign for the 15-16 school year. We will start recruiting new members and promoting the PTSO this spring. Contact kathieptsocata@gmail.com.

Thanks, CATA PTSO

Student Council Officers Give Back

In a recent meeting of the Student Council officers, students tried to design a way that they could give back to others for having had a great year. They wanted others to know about education and opportunities that could be afforded them because of the generosity of others. That is when they decided there was no other place to give back to than to Victory Junction.

“The mission of Victory Junction is to enrich the lives of children with chronic medical conditions or serious illnesses by providing life-changing camping experiences that are exciting, fun and empowering, in a safe and medically-sound environment, at no cost to campers and their families. The program offers a week of exhilarating, challenging and nurturing fun under comprehensive, but unobtrusive, 24-hour medical supervision,” (victoryjunction.org/mission).

Student Council officers will be carrying around Mason Jars with them for one month beginning February 16 collecting coins and dollars to send two young people to camp for a week. The target goal: \$5,000. This could be seen as an arduous task, but when the reality of sending two campers that may not have the ability to do so otherwise to camp, it really helps change the focus from students collecting coins to campers experiencing life.

PLEASE HELP SUPPORT VICTORY JUNCTION AND SEND IN ALL OF YOUR COINS AND DOLLARS TO HELP US MAKE A DIFFERENCE IN THE LIVES OF CHILDREN.

Around Campus... *(for all home and away sports times, see Athletics section)*

The CATA website Calendar is a great resource—please see that on the [main CATA page](#).

Friday, February 13: YCI Meeting, 8:15 am

Monday, February 16: Math Tutoring, 8 am (Lowder (521), Sheppard (529), Horne (527) – Pre-Calculus Only); Math Tutoring, 3:30 pm (Cochran (209)); Student Council Senior Class Meeting, 8 am (Media Center);

Tuesday, February 17: Math Tutoring, 3:30 pm, Sheppard (529) Cochran (209) Royster (210) – Calculus Only; Student Council Officer Meeting, 3:45 (Rm.111); German Club Meeting, 3:30 (Rm. 503)

Wednesday, February 18: Math Tutoring, 8 am (Lowder (521) Horne (527); Speech and Debate Team Meeting, 3:30 (Rm. 209); GSA Meeting, 3:45 (Rm. 610); Site-Based Team Meeting, 3:40 pm (Media Conference Rm.)

Thursday, February 19: Math Tutoring, 3:30 (Royster (210)); Student Council Sophomore Class Meeting, 3:30 (Media Center)

Friday, February 20: YCI Meeting, 8:15 am; MPA Band Retreat, 4-8 pm (Band Room)

Saturday, February 21: Sadie's Dance, 8-11 pm (Gym); MPA Retreat, 9-5 (Band Room)

Upcoming Dates:

2/23 to 3/23—Student Council Fundraiser: Victory Junction

2/18—Site Based Team Meeting, 3:40 pm, Media Conference Room

2/20—MPA Band Retreat, 4-8 pm, Band Room

2/21—MPA Band Retreat, 9 am to 5 pm

2/21—Sadie Hawkins Dance, 8-11, Gym

2/23 to 3/23—Student Council Fundraiser: Victory Junction

2/25—CIAA Education Day Field Trip: TENTATIVE

3/2—Winter Sports Awards Night, 7 pm, Auditorium

3/3—ACT Testing

3/6—NO SCHOOL, Teacher Workday

3/9—End of Grading Period

3/10—MPA Band Retreat, 4-8 pm, Auditorium

3/10—PTSO Meeting, 7 pm, Media Center

3/10 & 3/12—CATA Crawl, 6:30 pm, Auditorium

3/12 to 3/14—Musical Performance, 7:30 pm, Auditorium

3/13—Travel Club Fundraiser

3/14—Musical Performance, 2:30 pm, Auditorium

3/16—Benchmarks Begin

3/17—MPA Band Retreat, 4-8 pm

3/18—Report Cards

3/18—Site Based Team Meeting, 3:40 pm, Media Conference Room

3/20 to 3/22—NCASC State Convention, Fayetteville, NC

3/21—Prom, Bottle Factory, Monroe, NC 8-12

3/23 & 3/24—MPA Band Performance

3/27—Talent Show Sponsored by NHS, 6 pm, Auditorium

Social Studies Tutoring Schedule: Spring

Monday – Zunic, 8:15-8:40, 3:45-4:15

Tuesday – Hibberd 8:15-8:40, 3:45-4:15

Wednesday – Niessner/Wenger 8:15 - 8:40, 3:45-4:15

Thursday – Tesar 8:15-8:40, 3:45-4:15

Friday - NONE



UCPS—Safety Net MORE INFORMATION ON KEEPING YOUR TEENS AND CHILDREN SAFE—

[READ THE WHOLE SAFETY NET NEWSLETTER](#)— GREAT ARTICLES FOR HS!!!!!!

[BACK EDITIONS](#) ARE AVAILABLE ON THE UCPS WEBSITE.

American College Testing - THE ACT

The ACT will be given to all juniors **FREE** on **March 3rd, 2015**! Preparing and doing well on the ACT will have long term benefits. The most important benefit is that your student has the opportunity to take a college entrance exam for free. All colleges and universities throughout the country will accept an ACT score (previously some colleges and universities only would accept the SAT but that is no longer the case). The second benefit is that students will be able to list four colleges or universities to send the score directly to - this is also **FREE**! The third and final benefit is that your student could potentially earn scholarships to college!!!! If they score within the high range (28 to 32) they could earn a full scholarship to many colleges and universities throughout the country. It is also possible to earn in-state tuition to surrounding state colleges or universities - for example The University of South Carolina and Clemson!!! **Please take time to communicate with your 11th grade student the importance of the ACT!!** Community Colleges also use the ACT score, as well as potential employers.



Student Life Notes

STUDENT LEADER- SHIP

Upcoming Events: Sadie Hawkins Dance,

**February 21 and the
Travel Club Fundrais-
er March 13**

Student Council Sponsored Fundraiser for Victory Junction!

Questions??? OR an announcement
needed, please e-mail Mr. Wall at
josh.wall@ucps.k12.nc.us

Senior Yearbook— Video Memories Instructions



Steps to Creating Your Aurasma Video:

- Create a video using the following supported formats: mp4 and flv files recommended but .mov, .wmv, mpg1 and mpg2 are supported
- You may do this directly on you smart phone. You may also come into the school and have a yearbook staff member make your video with you.
- The video cannot be more than 75 meg. Although if you use the mp4 or flv files, this should provide a decent sized video.
- Send the video to catayearbook2015@gmail.com
- The cost of the video is \$25 and can be paid directly on the CATA website.
Click on Parents and Community Tab, then click on Online School Payments.
- Please contact Ms. Eaton with any questions: lisa.eaton@ucps.k12.nc.us or 704-296-3088

Performing Arts is Seeking Donations of Wood

The performing arts program is requesting donations of lumber for our spring musical. We are looking for 1 x 4 x 10 and 1 x 4 x 12 lumber and 2 x 4 lumber (at least 8' long) and also 4 x 8 sheets of luan. Email Larry.robinson@ucps.k12.nc.us if Interested

Grade Level Administrators—

9th grade (A-L) & all 10th grade—
[Mr. Josh Wall](#)

11th grade—[Mr. Jeff Pusser](#)

9th grade (M-Z) & all 12th grade—
[Ms. Deanna White](#)

Information resources from Central Academy include:

Central Academy of Technology and Arts website at : <http://cata.ucps.k12.nc.us/>

Central Academy of Technology and Arts Facebook page at: <https://www.facebook.com/CentralAcademyCATA>

Central Academy of Technology and Arts Twitter at: https://twitter.com/cata_monroe

Central Academy of Technology and Arts Athletic Twitter at: https://twitter.com/CATA_Athletics

Central Academy of Technology and Arts Band page at: <http://cataband.blogspot.com/>

CATA Career Development Center @CATACareerDev to keep up with career opportunities in and around North Carolina.

Any other sites are not sites that are sanctioned by the school. We caution parents and families to get current and accurate information from the official sites listed above.

If a school club or school organization has an additional page, please notify Administration so that we can properly authorize the site. Thank you.

World Affairs Council Hosts CATA Students

If you are enjoying the lower gas prices at the pump, that is partly due to fracking. Hydraulic Fracking for oil and natural gas involves drilling a well around 2 miles deep into shale rock and turning that well horizontal for another two miles. A mix of fresh water, chemicals and sand is then pumped into the well at extreme pressures. This breaks or fractures the rock allowing natural gas and oil to rise to the surface. The United States has been extremely successful using this technology over the past decade. Ms. Kopchick's AP Environmental Science students were invited to a luncheon with Russell Gold, author of [Boom: How Fracking Ignited the American Energy Revolution and Changed the World](#). Russell Gold is the senior energy reporter for the Wall Street Journal. He is responsible for covering all facets of global energy with a particular focus on the U.S. energy boom and the use of hydraulic fracturing. His writings appear regularly in the print and on-line editions of The Wall Street Journal. The luncheon was hosted by The World Affairs Council of Charlotte.

As with many technologies, fracking has pros and cons. Mr. Gold addressed many concerns after his presentation with a question and answer session with students. Questions ranged from how fracking could affect the geopolitical climate around the world to the contamination of local aquifers. Emma Marvel commented, "This was a very enjoyable and educational field trip. We learned about the pros and cons of fracking. We were exposed to a very professional environment that helped further our educational experience." Students were very interested in learning about fracking since North Carolina has just passed legislature allowing fracking permits. Fracking brings in a lot of money to local economies and helps provide energy independence for the United States. Students also want to be assured that it is a safe technology. Hydraulic Fracking is a major environmental issue in America today. By attending the presentation, students are able to participate in a very relevant topic and help educate others. "This was a once in a lifetime experience that the World Affairs Council provided us. I feel better informed about natural gas fracking," said Ryan Rognstad. Here is a link to the podcast with Russell Gold. <http://wfae.org/post/fracking-boom>



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