During preplanning last school year, the LHS administrators presented a video parody of James Corden’s Carpool Karaoke. It was extremely funny, yet encouraging. The concept was spot on with the singing and joking. However, the message of this video was that in spite of everything, including past years’ positive and negative events, “Best Year Yet!” was the goal. Each staff member was given a blank card to illustrate and personalize this message. In fact, the administrators took it further and encouraged the tag - #BestYearYet.

My Best Year Yet message was to Live 3D; to embrace and expand every aspect of the school year. I consider one-dimensional as a mere point, self-centered without movement and two-dimensional flat and limited.

As Teacher of the Year, I am proud to be a light in the 3D learning galaxy that is Lakeside High School, producing lifelong learners and shining stars.

In addition, for the 2017-2018 school year there will be more students enrolled in Work-Based Learning, therefore allowing them to get more opportunities to be involved in getting more training so they can have more skills to help our workforce as it grows here in Georgia, Columbia County and the Greater Augusta Area.

Go Lakeside Panthers !!!!!

Isaiah L. Mealing, Lakeside High CTAE Director

For more information about Lakeside High School or any of our CTAE programs, please visit:

http://www.edline.net/pages/Lakeside_HS
Students Working Hands-On
Second year Cybersecurity pathway students started the new school with hands-on learning. Students are being introduced to Linux, internet protocols, analyzing network traffic and broadening their vocabulary!

For More Information About Cybersecurity Contact: Mrs. McKean at pamela.mckean@ccboe.net

Employability Skills
Students explore computer hardware by disassembling and reassembling computer towers and motherboards donated by a parent of one of our students. The students documented their findings and created an instructional video of what they learned.

Cyber Patriot Teams
We are excited to have our first ever Cyber Patriot Teams at LHS. Teams compete in a series of real world challenges through a virtual machine environment. Competitions progress through region and state competitions before the chance to advance to an all-expense paid trip to Nationals in Washington, D.C. Locally, AT&T has made a generous donation to Columbia County to assist in funding this effort. Lakeside competitors are - Nikhil (Vinny) Balan, Jacob Black, Isabella Bruggeling, Chandler Corley, Alex, Dellinger, Evan Deyoe, Brad James, Aaron Mims, Ervin Pangilinan, Aman Patel, Reese Perez, Trevor Pickens, Alex Shaffer, Justin Striff, Kelsie Vinson, Grayson Williams, Kaleb Worku and Abidjan Yond.
LHS CAD Girls ROCK!

The Engineering Drafting and Design 2017-2018 school year is off to an amazing start! Students in the introductory course learn fundamental skills of drafting and design through the use of Autodesk industry professional software AutoCAD and Inventor. As pathway enrollment continues to grow, the increase in female engineering design students is truly noteworthy.

For More Information About Engineering Contact: Mrs. Bowman at millicent.bowman@ccboe.net

Or visit the LHS TSA website: http://mbowmancadd.weebly.com/tsa.html
Follow us on Instagram @tsalakeside

TSA Life!

The Technology Student Association (TSA) is experiencing an epic start! As of September 19, 2017, there are 52 paid members in the student organization. Monthly general sessions are packed with eager high school “geeks” and “geekettes.” Technology specific teams are forming and meeting to develop strategies for a successful competitive events season.
Introducing Our Newest HCS Teacher, Ms. Susan Johnson

Ms. Johnson has dedicated the last 20 plus years of her life to healthcare and education. As a Registered Respiratory Therapist, she quickly rose through the ranks from a practicing therapist, to supervisor, to Director of Clinical Education at her alma mater; the Medical College of Georgia. From there she served in a Deans role as the first Director of Health Sciences for Helm’s College of Middle Georgia. Pursuing her passion for the community, Susan started and managed Columbia County Georgia’s first Drug Free Coalition and continues to serve youth as a Health Sciences teacher at Lakeside High School.

Susan holds undergraduate degrees from Augusta Technical College and the Medical College of Georgia as well as a Master of Education degree from Troy University.

In addition to teaching, Susan has served as a Professional Healthcare Consultant and has been recognized as an Expert by the United States Federal Court system. She has authored and co-authored numerous publications as well as writing and managing grants exceeding $1 million.

In her constant pursuit to improve herself and others, Susan is very involved in her community. As a Rotarian, she has served in numerous leadership roles and was named Rotarian of the year in 2017. She currently serves on the board of Columbia County Community Connections and is a member of an Augusta Technical College Advisory Committee. Susan is a graduate of the Georgia Academy of Economic Development, Leadership Columbia County, Leadership Augusta, and the prestigious Leadership Georgia. She is married to Scott Johnson and together they have four children.

Sports Medicine

Mrs. Olson’s Sports Medicine class welcomed Ann Marie Parfenchuck RN and Tracie Fields RN from Orthopedic Associates to assist our students in a “Casting Lab”. Students learned how to apply casts to wrists and legs. They said this was their favorite Lab all year as they were able to apply casts to each other and also witness how casts are removed.
HOSA's membership drive recently concluded with registering more than 125 members!

September 5th, HOSA students participated in a fundraiser for the victims of Hurricane Harvey and were able to raise over $1700.00. They got up early in the morning to collect money from parents in the car line.

**INDUSTRY CERTIFICATION**

This year the healthcare science program will be renewing our industry certification. It is an in-depth process requiring a detailed review of our program to ensure it meets or exceeds the state standards. Our review will take place spring 2018.

**PATIENT CARE FUNDAMENTALS**

Clinical students are busy learning their patient care skills and completing the requirements to work in the hospital and extended care facility. Beginning in November, they will be working at Brandon Wilde nursing home. When they complete their nursing home experience they will go to Doctors Hospital.

**PEP RALLY FUN FOR A CAUSE**

During Homecoming week, students paid to wear hats, teachers donated to wear jeans and others donated for a chance to throw a pie at our new principal, Mrs. Powell or our new assistant principal, Mr. Johnson. Mrs. Powell won (sort of) and was a very good sport about receiving her prize.

For More Information About Healthcare Science Contact: Ms. Gosney at pamela.gosney@ccboe.net Ms. Olson at lisaolson@ccboe.net or Ms. Johnson at susanjohnson@ccboe.net

**RECENT and UPCOMING EVENTS**

HOSA held a blood drive on October 6th and had 125 students and faculty donations! Great job!

October 19 - HOSA members will help with SCE Fall Festival
Nov. 5-6 – HOSA member will travel to Atlanta for Fall Leadership Conference
Dec. 14 – SCE Cookies with Santa

For More Information About Healthcare Science Contact: Ms. Gosney at pamela.gosney@ccboe.net Ms. Olson at lisaolson@ccboe.net or Ms. Johnson at susanjohnson@ccboe.net

**National Technical Honor Society**

Students enrolled in a CTAE pathway and a member of their respective CTSO who meet academic criteria may be eligible for membership in the National Technical Honor Society. Contact one of our CTAE teachers for more information.

Induction ceremony for our new members will be held this fall.

Great job, Kennedy Powell! Oh, the advantages of being the principal's daughter.
The mission of JROTC is to motivate young people to become better citizens.

JROTC has had a great start. The Panther Battalion includes 123 Cadets organized into three companies and a battalion staff. We have a new Senior Army Instructor, recently retired, Lieutenant Colonel David Wood. LTC Wood retired in 2017 after 20 years of active duty service. During his time in the Army, he served eight years as Quartermaster Officer, 12 years as a Logistics Officer, and taught at the University of Nebraska-Lincoln, the United States Military Academy at West Point, NY, and Jacksonville State University. He received his Baccalaureate in History and commission from the University of Colorado at Colorado Springs. LTC Wood also earned his Master’s in English from the University of Nebraska. He has served with the 101st Airborne Division, the 4th Infantry Division, the 82nd Airborne Division, and the 10th Mountain Division. He has combat tours in Iraq and Afghanistan. His last assignment was as the Professor of Military Science at Jacksonville State University's Senior ROTC program. He earned the Parachutist’s Badge, the Air Assault Badge, and the Pathfinder Badge. LTC Wood has two children.

For More Information About JROTC Contact: LTC (Ret) Wood at david.wood@ccboe.net or SGM (Ret) Gary at linda.gary@ccboe.net

Battalion Ice Breaker

The Panther Battalion conducted their annual Ice Breaker for the three companies to meet the Staff and the members of their sister companies. Each of our special teams also demonstrated what they do through an exciting performance.

Key Cadet Leaders met with Mrs. Powell to discuss the status of the Panther Battalion and offer ideas for supporting the school. This meeting emphasized the role of the students in leading, training, and developing their classmates. We appreciate the time the principal gave to us for this event.
The mission of JROTC is to motivate young people to become better citizens.

Curriculum

For our curriculum, the freshmen (LET 1) continue to work in building a knowledge base on customs, courtesies, and Battalion history. For the sophomores and juniors (LET 2 and 3), they are in the midst of a unit on health and wellness having just finished the nutrition chapters and now working to build knowledge and application skills for first aid. The seniors (LET 4), the Battalion staff, have demonstrated a quick grasp of their responsibilities and are engaging a three level planning process (current, short range future, and long range future operations) in order to guide the companies to success.

Drill Team

Drill Teams have been practicing and will begin competition this month under the leadership of Cadets John Gordon and Isabella Baldwin. Wish us luck!

The Javelin Team competed in the Rogers Cup and brought home the coveted First place trophy for another year! The Raider team will continue competitions throughout the month of October in an attempt to garner enough points to attend the State Raider Meet on October 28th.

JROTC

The Color Guard provided support to the opening ceremonies for the Savannah River Chapter of Federally Employed Women.

Cadets Megan Manuel, Isabella Baldwin (Commander), Mia Baldwin and Shania Stringer represent the Award Winning Female Color Guard Team.

The Color Guard and Saber Teams also recently performed at the Lakeside HS Homecoming game.

For More Information About JROTC Contact:
LTC (Ret) Wood at david.wood@ccboe.net or
SGM (Ret) Gary at linda.gary@ccboe.net

Rifle Team

The Rifle Team will begin practice for the Winter Season this month.
Introducing Our New Law and Public Safety Instructor, Susan Morris

Ms. Morris worked for Columbia County Sheriff's Office for the past 17 years as a road patrol deputy and the privilege of training numerous deputies over the years. Prior to Columbia County Sheriff's Office, Ms. Morris was in the United States Army and served in the Military Police Corps for 4 years. Ms. Morris is the mother to a wonderful 18 year old son, who is currently enrolled at Georgia Southern University, and an equally wonderful 17 year daughter, who is dual enrolled at Augusta University and Grovetown High School. For the past two years, she has assisted Mr. Perry, the Law and Public Safety Instructor at Grovetown High. They have taken several teams to State and National Competitions for SkillsUSA and Explorers Law Enforcement. At Explorers Winterfest Competition in February 2017 they had four teams compete and all four placed in the top 10, three out of the four placed in the top 3. Ms. Morris hopes to get a team to Winterfest this coming February (2018) to compete. Their first Regional SkillsUSA competition will be November 4th, so wish them luck!

For More Information Contact:
Ms. Susan Morris at:
Susan.morris@ccboe.net

Preparing for Explorers National Competition

Ms. Morris is making the most of every class day by engaging students early in the Explorers competitive events. Jack Lomonaco trains with the ASP for the physical fitness challenge that he will participate in at the Explorers National competition at Winterfest Gatlinburg, TN in February 2018. The challenge will consist of running while carrying a 35-lb. door ram, simulated shooting, striking an instructor 10 times with an ASP, push-ups, sit-ups and pull-ups.

Ms. Morris has been working with students after school twice each week preparing for regional competition in November. Crime scene is a major focus for that competition, but students are also training in building clearing, domestic disturbance, felony traffic stop, officer, down, accident investigation and more. The students are very excited about the new training they starting this year!

Students McKinlee Mitchell and Jack Lomonaco training

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