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#LCPSPARTNER

**VIRTUAL STUDENT GUEST SPEAKERS**

**United Bank, Financial Literacy Panel**

United Bank representatives Kathy Coulter, Mike Gullis, Kurt Marx, and Purcellville branch representative Marie Brooks all gathered together virtually to speak to Advancement Via Individual Determination (AVID) students from Dominion, Park View, and Tuscarora High School as part of Financial Literacy Month. As a majority of these students will be starting college in the fall, much of the discussion involved how to start a financial relationship with a bank, credit traps and myths to avoid and debunk, as well as the importance of starting a savings account as a young adult. Additionally, students asked questions that zeroed in on specific documentation needed to open a checking account and information needed to set up a direct deposit for those students who will be starting part-time work this summer. Thank you, United Bank, for your time for these three discussions!

**UPCOMING EVENTS**

June is:
- Safety Month

Click [here](#) for more information.

- June 4 - National Cheese Day
- June 6 - National Higher Education Day
- June 13 - National Sewing Machine Day
- June 15 - Last Day of School
- June 15 - Nature Photography Day
- June 16 - 17 - Experience Works
- June 19 - Juneteenth
- June 22 - National HVAC Tech Day
- June 28 - National Logistics Day
- June 28 - National Insurance Awareness Day

Click [here](#) for more information.

**VIDEO DEPARTMENT STUDENT INTERNSHIP**

Laura Wen, Videographer, Public Information

The Loudoun County Public Schools Public Information Office’s (PIO) video department was established in 2011 as an internship program partnered with George Mason University. A PIO’s goal is to share the many great things happening in LCPS in the form of video storytelling. The videos produced can be short documentaries, news stories, or even social media vignettes. Some of the stories they tell are inspirational, and some are heart-warming. Laura Wen, LCPS Videographer, loves that she gets to travel all over the county and document all of the wonderful things happening in the schools. Being able to tell those stories is her favorite part of the job. LCPS’s PIO has won several Telly Awards throughout the years. All LCPS videos can be found [here](#).
CAREER AND TECHNICAL EDUCATION

CAREER CLUSTER - ENERGY & POWER

"The Energy cluster uses your interests in helping people and passion for your community to prepare for careers in the energy sectors. Energy workers find rewarding experience in keeping the energy flowing. Responsibilities may include accessing natural resources used as fuel, directly assisting the utility and non-utility generation of power, constructing, operating and maintaining infrastructure such as power lines, power and pipeline construction, fuel distribution, and the manufacture of electrical transmission equipment such as solar and wind equipment. The cluster also deals with energy efficiency and sustainability."

This career cluster includes the following career pathways:
- Energy Sustainability and Efficiency
- Energy Transmission, Distribution and Storage
- Fuels Production
- Power Generation

PARTNER SPOTLIGHT

LCPS has been partnering with Trungo’s Restaurant in Leesburg, VA for the past two years. Owners Mike Koch and Shoshi Geller have been avid supporters of the CTE program at Tuscarora High School. Although an unlikely pairing at first glance, Trungo’s has provided mentorship to the TechEd students through design ideas, woodworking applications, and project communication and development. When you go to Trungo’s this becomes more evident. The wooden signs, interior decorations, and multiple finished products are all done by the owners. Added to that is their ‘people first’ business model and only accepting the highest standards of food, all of which are qualities that our future business leaders can model. “I can’t say enough good things about our partnership with Trungo’s and the support they have shown us; they are something special. The food is amazing and is only topped by the inclusive feeling you get when you go there. Through partnerships like this, students get to experience true communication skills and the value of what they are learning in the classroom.”

STUDENT SPOTLIGHT

Christian Bolton is a Freshman at Tuscarora High School and is currently enrolled in Technical Drawing and Design. He has a passion for Computer Aided Design and hopes to be an architect one day. When Christian sees objects, he has a natural mental ability to place it in space, disassemble it, and then design it on the computer. As a Freshman, he is already comfortable in both Autodesk AutoCAD and Autodesk Inventor. In fact, Christian recently passed the Autodesk AutoCAD User Certification exam with one of the highest marks in the class. His teacher, Mr. Craig, believes that Christian will be a student to watch for in the future. “As a Freshman, Christian continues to amaze me. Between his positive work ethic, ability to deliver on difficult concepts, and his personal drive, Christian just gets it. He will make an employer very happy one day.”

CTE STAFF SPOTLIGHT

Mr. Craig is a career switcher who is in his second year of teaching. He has worked in the Printing and Marketing Industries, been a professional mentor for several small businesses, and has co-owned a retail store in Leesburg for 20 years. This year, Mr. Craig is teaching Technical, Architectural, Engineering, and Advance Drawing and Design, Robotics, Aerospace I & II, and one of the new CTE courses, Applications Development I at Tuscarora High School. He believes that real-world experience is critical in education and is typically looking for cross-curricular activities and industry connections for the students to gain practical knowledge. “When a student sees their work utilized by others, the light just clicks on and then I just need to keep up with them.”

FUN FACT

"In 2019, the Governor signed a proclamation for Careers in Energy Week in the state of Virginia. During this time the consortium received approval to embed a 17th career cluster in energy in Virginia" CEWD.

SAVE THE DATE

June 16-17, 2021
Virginia Department of Education
Experience Works—A Convening of Business Leaders and Educators

Click here to learn more about this event.

@LCPSCTE

Congratulations to the Career and Technical Education Advisory Committee (CTEAC) Members! We look forward to discussing the planning, implementing, and assessing of @LCPScte programs!

#LCPSPARTNER
COMMUNITY CONNECTIONS

ELEMENTARY SCHOOL PARENT LIAISON

Alessandra Blazquez currently serves as the Parent Liaison (PL) at Countryside Elementary School. This school year the PL position became full-time and it was very important to be available every day to help parents and students as much as possible. Alessandra’s role is to be the bridge between resources and families. This year came with many challenges as well as many institutions helping those in need. This included helping families with remote classes, accommodating needs and doubts with technology, assisting via phone, and even calling via FaceTime. Alessandra created a Facebook page to help inform parents about resources including food donations, Covid-19 testing, and other events in Loudoun County. Alessandra states, “My work gives me a lot of personal realization!”

PARTNER SPOTLIGHT

The New Ag School, started by local business owner, Doug Fabbioli, seeks to mentor the next generation of agritourism workers and leaders in Loudoun! HS students, get involved with Think Outside!

SENIOR CAPSTONES

Seniors at seven Loudoun County Public Schools high schools completed Senior Capstone projects. The following schools participated during the 2020-2021 school year: Briar Woods, Freedom, Heritage, Loudoun County, Loudoun Valley, Rock Ridge, and Woodgrove. Senior Projects included service-learning, career readiness, environmental activism, and assisting community non-profits that benefit HS students and our community at large! Click here to learn more about Senior Capstone Projects at Heritage.

SBP COUNCIL SPOTLIGHT

Threase A. Baker, President of ABBTECH, is the longest-serving member of the Executive Council. She began her tenure in 2014 and is currently serving as Vice-Chair. Threase joined ABBTECH in 2001 and has nearly thirty-five years’ of experience in all areas of the staffing industry with emphasis on corporate recruiting, executive placement, and staff augmentation.
RECORDINGS FROM 2020-2021

COMPUTER SCIENCE INTERNSHIP FAIRS

The Computer Science office is happy to have hosted three virtual internship fairs this semester. If you were not able to attend our last two internship fairs, you are in luck. You can access the recordings to the sessions on the Computer Science YouTube page. If you like the content on the page, please like and subscribe for more content from the Computer Science Office.

PARTNER SPOTLIGHT

Accessible Community, a 501(c)3 charity, brings together experts, volunteers, business and organization leaders, and individuals with diverse abilities to create a more inclusive world, focusing on small businesses, community organizations, and the surrounding communities. Accessible Community participated in the Spring Tech Connect Internship Fair that was held on March 24th, 2021. They will be offering summer internships for our students, and we are excited to work with them.

STUDENT SPOTLIGHT

Sanjitha Prabakaran is a Junior at the Academy of Engineering and Technology in the 4-year ITCS pathway. As a passionate programmer seeking to help inspire other young girls to pursue computer science, in 2018, Sanjitha founded STEM for Scouts, a non-profit program that helps Girl Scouts earn their coding badges. Sanjitha partners with Girl Scout Councils nationwide to provide her services and mentor young girls. To date, Sanjitha has helped over 7,900 Girl Scouts across 44 states, Puerto Rico, and Germany to earn their computer science badges. Click here to learn more.

CS STAFF SPOTLIGHT

Ms. Juleau teaches Computer Science at the Academies of Loudoun. She holds a Bachelors and Masters in Computer Science and began her career as a software engineer in the semiconductor industry, writing programs for automation and advanced process control of manufacturing equipment. From there, she moved into the field of software security, providing solutions for government clients and then into technical project management. Before switching careers to become a Computer Science teacher, she garnered over 20 years of experience in managing, architecting and engineering applications and infrastructure projects, and developing n-tier software solutions in industry and for government organizations. She is a Certified Project Manager, Certified Scrum Master, Information Technology Infrastructure Library (ITIL) Expert and AWS Certified Cloud Practitioner.
As part of their PBL focusing on ancient civilizations, the third-grade students in Mrs. Thilbault’s class at Waxpool Elementary School were tasked with designing creative ways to showcase which ancient civilization they felt had the biggest historical impact. Students in Mrs. Thilbault’s class had the opportunity to hear from Dr. Alexander Nagel to assist with their projects. You can view the Tweet here.

**PERSONALIZED LEARNING**

Rock Ridge High School / Mr. Anderson

Mr. Anderson is an English teacher and Capstone Coordinator at Rock Ridge High School. He designed a Capstone experience for Seniors centered around personalized learning of career clusters and occupations. The RRHS Capstone Experience entails 15 professional informational interviews representing 11 career clusters from May 27 – June 3. Students research questions, dialogue, and formulate detailed follow up/thank you notes. The personal voice and choice for students as well as detailed critical thinking, communication, and business etiquette allow for a personalized experience to conclude their Senior year!

**THE WATERFORD FOUNDATION**

Executive Director / Stephanie Thompson

The Waterford Foundation is a historic preservation and education nonprofit based in Waterford, Virginia dedicated to the preservation of the Waterford National Historic Landmark. The Foundation has a wide variety of volunteer opportunities in areas such as history and arts education programs, historic preservation, trail maintenance, communications, and event support. For over 35 years, the Foundation has operated the Second Street School Living History field trip program to 4th grade students throughout Loudoun County. This year, students from Woodgrove High School are completing senior capstone projects on Waterford’s Phillips Farm, a 144 acre parcel protected by permanent conservation easements that is open to the public via its 1.7mi interpretive trail.

TO BE FEATURED IN THE NEWSLETTER

EMAIL LCPSPARTNER@LCPS.ORG.
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The LCPS Business Partnerships Network is supported by the following offices within the Department of Instruction. Click on Career and Technical Education, Community Connections, or Computer Science to learn more.

CAREER AND TECHNICAL EDUCATION
Work-Based Learning

COMMUNITY CONNECTIONS
Job for a Day, School Business Partnership Executive Council

COMPUTER SCIENCE
Experiential Learning

To get involved, click below to complete the brief BUSINESS PARTNERSHIPS NETWORK PLACEMENT SURVEY to connect with the appropriate LCPS point of contact!

For additional information please email LCPSPartner@lcps.org