

VIRTUAL SUMMER 2020 – WEEK 4 NEWSLETTER (7/6 – 7/10)

Collinsville Upward Bound Math & Science is dedicated to recruiting top-notch students who have a passion for STEM and desire to be the first generation of their family to enroll in college, and engage in pathways toward science, technology, engineering and mathematics careers. Our schools are highly motivated to spend their summer learning and preparing for the next school year. Each week of the program, UBMS STEM leaders take rigorous courses in English, Math, Science, and a Foreign Language. Typically, our students would enjoy utilizing college campus facilities as they reside in the university housing. In addition to the core classes being offered, students will also learn about the stock market, conduct science experiments, complete community service hours, engage in self-care, attend cultural and college tours, meet with and interview distinguished STEM career professionals, and so much more!!



Double Spotlight

In **English** this week we are doing collaborative research to find out how your career is being affected by COVID-19. We are also annotating articles using **Diigo®** to store and keep track of what we have.



On Fridays, 9th graders are doing **college access** with Mr. Scott and they are going to learn how High School is different academically, as well as what they might see as they go to High School. It's also going to tell you why taking notes is important throughout High School.



EDITING TEAM

Work Study Coordinator

Kaitlin Carpenter

Newsletter Supervisor

Dr. Sarah Hobson

Staff

Claudia

Sandra

Jack

America

Gabriella



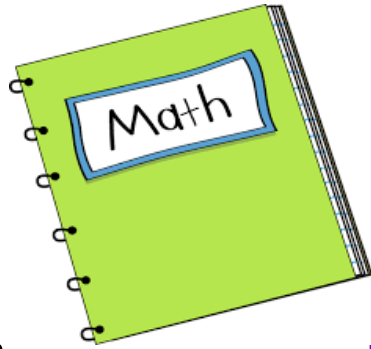
WISHING YOU ALL THE BEST AT YOUR SUPER EXCITING NEW JOB.
IT WAS INDEED A GREAT BLESSING TO WORK WITH YOU.

On Thursday, we wished Mr. Andre the best of luck on the next chapter of his career! We will remember him with warm thoughts and memories, and appreciate all that he has done to help bring our UBMS program into fruition. Congratulations on three years of a job well done & cheers to your new job!

We wish you success in everything you do! ~ Your UBMS Family



UPWARD BOUND
Math-Science



This week in... **Math Class**

Last week, Robert taught us about different financial services and how we can control our cash flows when using budgeting. We also discussed insurance, taxes, and did an activity where we practiced filing taxes.

This week, Robert will be teaching us about debit and credit. We will also discuss applying for credit cards and using them responsibly.



TYUS TIDINGS...

IMPORTANT
ANNOUNCEMENT!

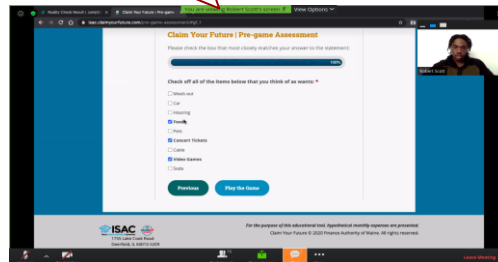
2 WEEKS LEFT OF SUMMER ACADEMY!

ITEMS DUE:

- 1) Determine **your role** for July 23rd showcase – talk with your assigned staff member on Monday:
 - i. **FRESHMEN:** Robert
 - ii. **SOPHOMORES:** Haruka
 - iii. **JUNIORS:** Harben
 - iv. **SENIORS:** Kaitlin
- 2) Invite your **friends & family** to our showcase & award banquet (7/23 @ 5PM)! We will present what you've learned & earned.
- 3) **Vote on favorite** summer experience & course
- 4) **Work study students** be sure to speak with your summer supervisor for job clarity/direction
- 5) Complete end of summer survey & take post-assessment tests to be **eligible for stipend** for summer academy and/or work study
- 6) Next Friday (7/17) you will need to **return your book**, "Fires in the Mirror" and make arrangements to **turn in borrowed UBMS Chromebooks**.

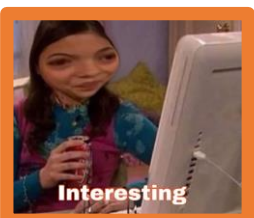


We took a quiz to see how we would spend our money in the future.



Robert telling us about Personal Finance.

Robert telling us about Financial literacy.





WEEK 5

HOT MEALS MENU

* EACH DAY COMES WITH A BONUS SNACK *

MON:

Penne Pasta

Bread stick w/butter
Marinara cup
Steam green beans
Pudding cup
Beverage

TUE:

6 Pc. Bone-In-Wings

Mac-N- Cheese
Peas and carrots
Chocolate cookie
Beverage

WED:

Cheese Pizza

Bag of chips
Chocolate cookie
Beverage

THUR:

Ground Beef Taco's

Flour tortillas
Shredded cheese & salsa
Refried beans
Mexican Rice
Chocolate cookie
Beverage

FRI:

pick up supplies

Grilled Chicken Breast

Roasted red peppers
Glazed carrots
Ice cream
Rolls and butter
Beverage

Yum!



Mission Monday

This week, in Haruka's class we wrote thank you cards to frontline healthcare workers and other



people in students' lives who they are grateful for. Students also shared self-care tips with each other.



Some self-care tips!

Listen to music
Go for a walk
Meditate or pray
Write down your thoughts

For next week: We will work on **Zooniverse**. Where student will get a chance to earn community service hours!



FEDERAL WORK STUDY PROGRAM

WORK STUDY PROGRAM COORDINATOR:

Ms. Kaitlin Carpenter

WEBSITE TECHNICIANS

Supervisor: Robert Scott
Herica & Javier

EVENT & ACTIVITY REMINDERS

Supervisor: Harben Branco
Luis & Aspen

PHOTOGRAPHERS

Supervisor: Melissa Bidingen
Abby, Ruby, Sierra, & Carly

VIDEOGRAPHERS

Supervisor: Mrs. Tyus
Fatima, Paulina, & Draven

HOSPITALITY

Supervisor: Haruka
Jenny, Joey, & DJ

SOCIAL MEDIA AMBASSADORS

Supervisor: Melissa Bidingen
Danajah & Anjelica

NEWSLETTER EDITORS

Supervisor: Dr. Sarah Hobson
Claudia, Sandra, Jack, America & Gabriella



CONGRATULATIONS TO AMERICA!

This week on top of their regular job responsibilities, all work-study participants had professional development on interviewing tips.

On Thursday, they participated in mock-interviews with multiple career professionals and gained invaluable feedback for their future endeavors!



During our mock-interview, America Gutierrez was selected by our volunteer career interviewer, Aaron Elliott of QBUiverse to receive a **SURPRISE**

scholarship for **all of her textbooks** for the **FALL** of her freshman year **when** she graduates from high school and goes to college! She is now one step closer to becoming our future engineer! **#UBMSROCKS #STEMLIFE #THANKSELLIOTT #NETWORKINGWORKS**



When **UBMS STEM Summer Academy** ends – our work study students stay afterwards to provide a variety of services/jobs for our program that keep our operations running smoothly. Work study positions are provided to low-income students to help with the affordability of college expenses, and to build work experience.

Under the direction of their coordinator, Ms. Kaitlin Carpenter and their work supervisors our work study students do the following:

- 1) **Mondays & Wednesdays (2 hours):** learning about the psychological effects of music and how it impacts our decisions and motivation (in and out of school/work/home).
- 2) **Tuesdays & Thursdays (2-3 hours):** professional development on a variety of applicable/work-related skills. (i.e., resume writing, interviewing tips, how to tie a tie, etc...). They also speak with corporate HR recruiters to learn what types of skills/experiences/ characteristics, etc... organizations look for when recruiting the best possible talent.
- 3) **Monday – Thursday (3-4 hours):** working within their job industry completing assigned task by their supervisor, and job shadowing STEM career professionals online through engaging videos that bring real-world careers to life and innovative resource that helps students explore, plan, and prepare for careers.



IDENTIFY KEY INTERESTS →
DISCOVER A DREAM CAREER →
PLAN THE STEPS TO A CAREER →
DEVELOP CRITICAL SKILLS →
MEASURE PROGRESS!

9TH & 10TH GRADE SCHEDULE



Time	Monday	Tuesday	Wednesday	Thursday	Friday
10:00	Morning Meeting	Morning Meeting	Morning Meeting	Morning Meeting	Morning Meeting
10:15-11:15	English	Science	English	Science	Stocks/Group Project
11:15-12:00	Mission Monday	Tour Tuesday	Workshop Wednesday	Talent Talk Thursday	College Access 9th Grade 10th Grade
12:00-12:15	BREAK	BREAK	BREAK	BREAK	BREAK
12:15-1:00	Foreign Language Portuguese German Japanese Korean	Math	Foreign Language Portuguese German Japanese Korean	Math	Foreign Language Fun
2:00-3:00	Work Study	Work Study	Work Study	Work Study	

11TH & 12TH GRADE SCHEDULE

Time	Monday	Tuesday	Wednesday	Thursday	Friday
10:00	Morning Meeting	Morning Meeting	Morning Meeting	Morning Meeting	Morning Meeting
10:15-11:15	Foreign Language Portuguese German Japanese Korean	Science	Foreign Language Portuguese German Japanese Korean	Science	Stocks/Group Project
11:15-12:00	Mission Monday	Tour Tuesday	Workshop Wednesday	Talent Talk Thursday	College Access 11th Grade 12th Grade
12:00-12:15	BREAK	BREAK	BREAK	BREAK	BREAK
12:15-1:00	Math	English	Math	English	Foreign Language Fun
	Work Study	Work Study	Work Study	Work Study	



T4S3

UPWARD BOUND
Math-Science

TALENT TALK THIS THURSDAY: STEM SPEAKERS SERIES



  	<p>WEEK 4 Thur., July 9</p>	<p>David M. Conner, MD <i>Psychiatrist,</i> <i>David M. Conner MD</i></p> <p>Dr. Julie Zimmermann <i>Professor & Chair,</i> <i>Department of Anthropology</i></p>	<p>Sandra Batista <i>Senior Lecturer,</i> <i>Computer Science Department</i> <i>University of Southern California</i></p>	<p>David J. Sherrill, PLS <i>Professor Civil Engineering & Land</i> <i>Surveying Program Director</i></p> <p>Christian Duncan <i>Electrical Engineer;</i> <i>Director, Corporate Strategy</i> <i>Verizon</i></p> <p>Leslie Stallons <i>Engineering Supervisor,</i> <i>MITEK Inc.</i></p>	<p>Tanesha Duncan <i>Vice President,</i> <i>Transition Services at</i> <i>Bristol Myers Squibb</i></p> <p>James Jordan, Jr. <i>Director,</i> <i>Financial Operations Division;</i> <i>United States Department of</i> <i>Agriculture</i></p>
---	---	---	---	--	--



TALENT TALK NEXT THURSDAY - STEM SPEAKER SERIES

WEEK 5: July 13 - 17

Science:

Sariah Cantrell, Forensic Chemist, Drug Enforcement Administration
Dana Goin, Wildlife Outreach Specialist, Wolf Conservation Center
Kimberly Hoormann, Manager of Learning Experiences, Saint Louis Zoo

Math:

Mark E. McKinley, Director, Direct Loan Division; US Dept of Agriculture
David DeVeydt, Senior Risk Analyst, Edward Jones

Technology:

Drae Montgomery, IT Project Manager

Engineering:

Vicki LaRose, President, Civil Design, Inc.
Muhammad Tak, Civil Engineering

SPECIAL DATES

July 9 Aameya Brooks Birthday!!
July 10 Delaney Strubinger Birthday!!
July 12 Fatima Gutierrez Birthday!!
July 16 Draven Roth Birthday!!
July 18 Monserrat Munoz Birthday!!
July 23 **Awards/Banquet @ 5PM**
(invite family & FRIENDS)
July 24 Last Day!
July 29 Tiajah McCauley Birthday!

PREPARING UBMS STUDENTS FOR THE GLOBAL ECONOMY

NEXT WEEK: **Korea**

INSTRUCTOR: **Mrs. Tyus**



안녕



THIS WEEK: Japan Kahoot Winner TBA

Japanese Candy



www.collinsvilleubms.com

facebook.com/CHSUBMS/



Find us on:
facebook®

Have you been on our page yet?

Come check out our photos!

See updates in REAL-TIME

Join us via **LIVE** video footage!

"Send a shout out – Let us know you are watching!"

STAY IN THE KNOW!

UBMS STEM LEADERS IN ACTION!

THEY ARE COLLEGE BOUND!

FOREIGN LANGUAGE & CULTURAL EXPLORATION



WEEK ONE: Introduction
WEEK TWO: Portuguese
WEEK THREE: German
WEEK FOUR: Japanese
WEEK FIVE: Korean
WEEK SIX: Fun Competition!

What is the Global Economy?



The economy of our planet. All the economies added up.
The world today consists of economies that are entwined and interdependent.
The economy of the world seen as a whole.
A world comprising economically interdependent nations.

Desiree Tyus, Director
dtyus@siue.edu

Kaitlin Carpenter, Work Study & Summer Bridge
kcarpenter@cusd.kahoks.org

Dr. Sarah Hobson, English
shobson@cusd.kahoks.org

Harben Branco, Science & Brazilian
hbranco@cusd.kahoks.org

Haruka Kawata, Mission Mondays & Japanese
hkawata@cusd.kahoks.org

Robert Scott, Math
rscott@cusd.kahoks.org

Melissa Bidinger, Foreign Languages
mbidinger@cusd.kahoks.org

UPWARD BOUND

Math-Science