SUMMER ENRICHMENT INSTITUTE (SEI)
A free summer program sponsored by the University of Iowa, Center for Diversity & Enrichment (CDE), designed to enhance the academic experience of local ICCSD secondary-level students of underrepresented populations.

"LET US MAKE OUR FUTURE NOW, AND LET US MAKE OUR DREAMS TOMORROW'S REALITY."
~MALALA YOUSAFZAI
ORIENTATION

SEI works to build community, collaboration, and self-confidence while augmenting academic skills to better prepare ICCSD youth for their future: personal, academic, & professional future. Each summer, SEI starts with Orientation.

During orientation we provide students with an overview of what their 3-week commitment will entail; we carry out an activity that allows us to start getting to know our students as individuals and as part of the group. Orientation also includes a walking tour to ensure that students know exactly in what UI buildings and classrooms they will have their classes.

We conclude orientation with lunch. For the past three summers, Z'Mariks has graciously and professionally accommodated our group at their Iowa City establishment. Thank you.

This year’s orientation was unique in that a returning student chose to celebrate her birthday with us; Happy Birthday Amirah!

I am very much looking forward to the next three weeks.

Thank you all!
Maria Martin
SEI Coordinator

"...IN DIVERSITY THERE IS BEAUTY & THERE IS STRENGTH." ~MAYA ANGELOU

A teen scientist’s invention ...

Working out of her garage, Anushka Naiknaware designed a sensor that tracks wound healing, becoming the youngest winner (at age 13) of the Google Science Fair. Her clever invention addresses the global challenge of chronic wounds, which don’t heal properly due to preexisting conditions like diabetes and account for billions in medical costs worldwide. Anushka’s promise is a bright light shining in a dark time.
Join Naiknaware as she explains how her "smart bandage" works -- and how she's sharing her story to inspire others to make a difference.

https://www.youtube.com/watch?reload=9&v=ruOYw1a5UD8&feature=youtu.be

**MEMOIRS (& OTHER BOOKS):**

Each year, SEI provides our students with at least one memoir which is in some way incorporated into the instruction. Our program itself does not allow for the memoirs to become the curriculum but students are given these books and encouraged to make them part of their summer reading beyond our 3-week program.

**2018 Memoirs:**

**NEVER STOP WALKING: A MEMOIR...**

Never Stop Walking: A Memoir of Finding Home Across the World; by Christina Rickardsson. "An extraordinary memoir of one woman's fight to find her true self between the life into which she was born and the one she was given." ~Amazon website
PREVIOUS (SE!) BOOKS

2017:
*Humans of New York: Stories, Author: Brandon Stanton*

*Listening Is an Act of Love: A Celebration of American Life from the StoryCorps Project, Author: Dave Isay*

2016:
*Between the World and Me, Author: Ta-Nehisi Coates*

*Bird of Paradise: How I Became Latino, Author: Raquel Cepeda*

WALKING TOUR
COURSE SUMMARIES:

Sakinah Ellickson, Science
Science (and math): This week, both teachers and students got to know one another through an Introduction activity that told everyone a little bit about themselves and also helped students understand the importance of having a clear question when collecting data. This lead to the “I wonder...” activity and discussion, where students shared things they have always wondered about, whether science related or not. This will help students with discovering what they want to pursue over the next three weeks for their science project. We also discussed how their project will be presented in the form of a TED talk this year, rather than a board, as in previous years. I was very impressed with the quality of the discussion once students began warming up!

Sneha Bhansali, Data Analysis
In the introduction hour, on Friday (6/8), students created their own houses and colored and drew the house representing their personal information such as their parents, siblings, birth month, etc. Then they tried to find one quite similar house and one quite different house and describe in their own words. This activity was a quick mini-project that involved identifying the question, gathering data, revising the procedure followed by collecting, representing, analyzing and interpreting the data, an overview of the 3-week project!

Google Classroom code: 5qr3Sr (for math & science)
Please log into Google Classroom and join this class to ensure that you are not missing anything from the Science Project classes with Ms. Ellickson & (Ms.) Sneha.

COURSE SUMMARIES CONTINUED...

Dolores Silva, Public Speaking
First day of class was filled with enthusiasm and energy. Students contributed many great ideas and listened well to each other. Many of them remembered a lot of what I said in my small introduction at Orientation!

We discussed what and who inspires us, as well as, how people impact others. Within our diversity, we found some common strengths and traits. I could see many ideas sparking and flying already around the room. I am super excited to see where this journey takes us. Focusing on one topic may be a challenge, but we agreed that everyone has a story, so I know that everyone will deliver! We brainstormed ideas and ways of communicating through technology and media, yet we have not made any decisions on which we will use for the final product.

This coming week, we will be looking at different ways and techniques to deliver a speech. I hope by the end of the upcoming week, everyone will have an idea of their focus and start working on their draft. My hope is that everyone has a positive, productive and fun time producing their work.
Jorge Hernandez, Public Speaking

The first full day of SEI-completed! Students started their Public Speaking course by learning more about Mr. Hernandez and one of his many passions: art. Mr. Hernandez gave a speech on famous paintings, as well as obscure ones, and explained the importance of art and its impact on modern day society.

Students also watched and analyzed two TED Talks. These videos contained vital information on what makes a speech effective. Multiple activities were done with communication as the focus. In one activity, students were asked to line themselves up in alphabetical order without talking. This activity emphasized the power of nonverbal communication. Next, students were asked to write down the first thing that came to their mind during a word association game. Students were also asked, “What is your passion?” Students discussed their answers and passion within the class.

The final exercise had students come up to the front of the class and talk for a minute about a question asked by Mr. Hernandez. Each student was to agree or refute the statement/question posed by Mr. Hernandez. Although this activity was a bit intimidating, it allowed students to get to know their classmates more while practicing their public speaking skills.

I can’t wait for Monday! Muchas Gracias!

"WHILE PRESENTING A SPEECH, DON'T THINK ABOUT HOW THE AUDIENCE WILL LOOK AT YOU; THINK ABOUT WHAT VALUE YOU CAN GIVE THEM." RADHA TAILOR
LESSONS LEARNED

First couple of days have been fun. Class on Fri. (6/8) was a bit small (several students were absent) but all who were present got to participate and work well with each other, without anybody feeling uncomfortable; I also got to meet someone new.

I'm loving SE! so far; I'm so glad that I have the opportunity to participate in this program. I can't wait to learn more as we continue with our 3 weeks. Thanks.

*Important note: when one or more students are absent it impacts everyone’s class experience; your absence limits your peers’ from having the opportunity to hear your perspective on matters discussed in class. Your viewpoint(s) are critical for everyone’s learning and your peers miss you.
The ACT Test for Students

The ACT test is a curriculum-based education and career planning tool for high school students that assesses the mastery of college readiness standards.

COLLEGE PLANNING RESOURCES

The Go College! initiative is an unprecedented partnership with First Generation and Wells Fargo to help close the education gap for underrepresented students. “First Generation” movie below at end of newsletter.

RECOMMENDED DOCUMENTARY SERIES

https://youtu.be/Q5STMVSwPw

RECOMMENDED FILMS...

Queen of Katwe - Official Trailer