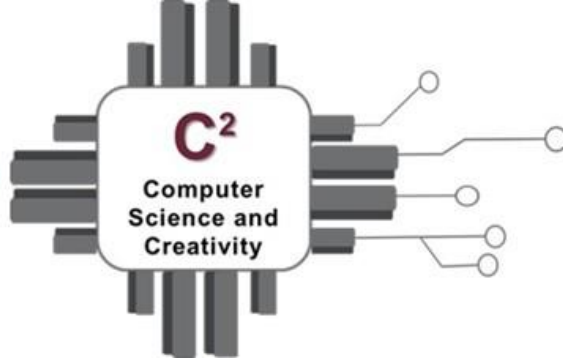


STEM+



MAHONY CENTER



STEM+C²

STEM plus Computer Science X Creativity

Javits Grant S206A190008

December, 2023

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Advisory Board Member: Mr. Aaron

Randolph, is the Assistant Superintendent for Cabot School District. Prior to serving in his current role, Mr. Randolph served as the Director of Gifted and Talented and Advanced Placement Programs for Cabot Schools beginning in 2012 and added the role of Federal Programs Director in 2015. From 2018-2021 he served as the Executive Director for K-12 Curriculum and Instruction for the Cabot School District. Mr. Randolph is a professional member of ASCD, AAEA, AACIA, AAGEA, where he serves as the Immediate Past-president, NAGC, and AGATE, where he serves as the chair of the Legislative committee.



And the Award Goes to...



Congratulations to **Dr. Ann Robinson**, the 2023 NAGC Ann F. Isaacs Founder's Memorial Award Recipient.

[Click here to learn more.](#)



From Left to Right:
Dr. Christine Deitz, Dr. Monica Meadows, Dr. Kim Stephenson (NAGC Professional Learning Network Chair-Elect)

Congratulations to **Dr. Monica Meadows** and the **STEM+C² Professional Learning Team**. The STEM+C² Professional Learning Team is the recipient of the **2023 NAGC Professional Learning Network Award** for outstanding professional learning programs.

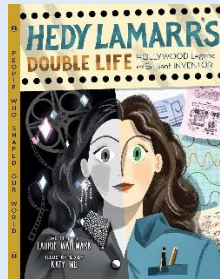
Upcoming Dates:

- STEM+C² team will be attending the U.S. Department of Education, **Jacob K. Javits Project Directors** meeting on **January 9 and 10**.
- STEM+C² researchers will be presenting at the **AGATE (Arkansans for Gifted and Talented Education)** annual conference held in **Hot Springs, February 21 and 23**.

SNEAK PEEK

Coming Soon...Blueprints for Biography: Hedy Lamarr's Double Life

To her adoring public, **Hedy Lamarr** was a glamorous movie star, widely considered the most beautiful woman in the world. But in private, she was something more: a brilliant inventor.



Spotlight

Westside Elementary School Falling for STEM!

Cabot District Superintendent: **Dr. Tony Thurman**
Principal: **Frankie Glover**
GT Teacher: **Karen Bryan**
STEM+C² Teachers: **Tammy Stumbaugh, Stacey Cook, and Syrena Buck**



Wow, look at it go!

Students learn about properties of materials by designing parachutes.



Data Corner



We're excited to celebrate the **growth** we've seen this year after implementing STEM + C² curriculum in both second and third grade. This past year, Grade 2 Cohort 1 students had an **average growth of 16.36 points from Fall to Spring on the NWEA MAP Mathematics Assessment**, compared to Cohort 2 students having an average growth of 13.67 points. On the **Grade 3 ACT Aspire, 17% of Cohort 1 students were "Ready" in STEM** compared to 15.9% of Cohort 2 students. Congratulations to you on the successful curriculum implementation and on the growth these students are showing! **We're excited about starting implementation in Cohort 2!**