



MAGNET BYTE

NEWSLETTER

APRIL 2025

RCMMS: MSA School of Demonstration

Earlier this school year, RCMMS was honored with the MSA School of Demonstration designation, recognizing our excellence in magnet education. At the MSA Conference, Principal Chadwick and Ms. McDermott proudly accepted the official medal and rope on behalf of our school. This recognition highlights the hard work of our staff, students, and community in creating a model learning environment that exemplifies innovation, equity, and student success.



Qtr 3 Honors Dessert

Over 500 students celebrated with NCSU Howling Cow Ice Cream from the RCMMS PTA.



Drones Take Flight in M3

Students registered for M3 this Spring program drones in various directional movement.



Girls Who Code

Ms. Green's club celebrated and showcased their final coding projects.

8TH GRADE FIELD TRIP TO MEREDITH COLLEGE

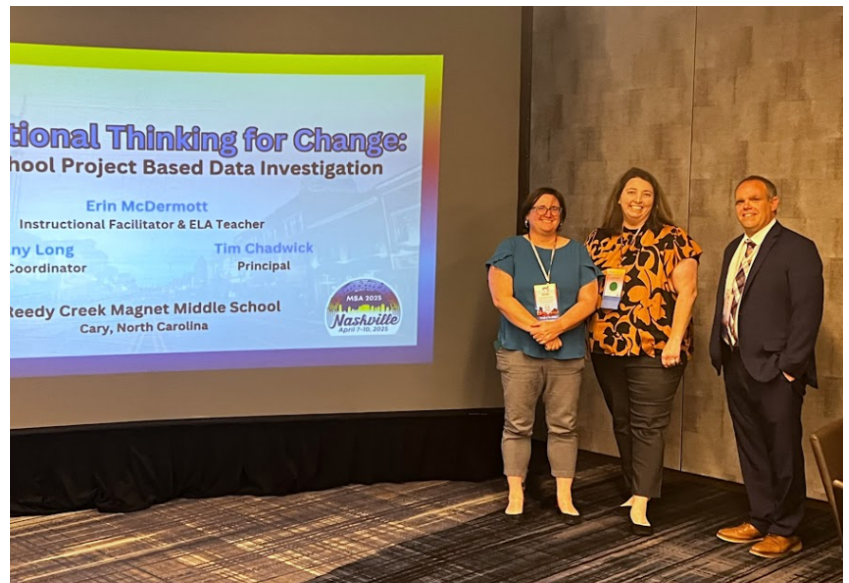
Our 8th graders took a local but meaningful trip—about 12 minutes away—to visit the nationally ranked [Meredith College](#). Traveling on eight buses, students had the opportunity to explore the vibrant campus, participate in engaging STEM activities, and enjoy lunch in the student center. Meredith, now home to approximately 1,600 students including men in graduate programs, emphasizes personal growth, diverse perspectives, and preparing students for impactful futures. It was an inspiring experience for our students to see what's possible as they continue their educational journey—all going strong!



RCMMS Shines at the MSA National Conference

RCMMS proudly presented at the [Magnet Schools of America \(MSA\)](#) National Conference in Nashville! Our session, "Computational Thinking for Change," highlighted the powerful, real-world PBL projects our students completed last year.

Over 50 educators from across the country joined us to learn how we embed computational thinking into grade-level curriculum to drive meaningful impact. The presentation was well received, and we were thrilled by the positive feedback and thoughtful questions from fellow magnet educators!



Design & Pitch Challenges in STEM



Team #1 Sid S., Ishvetha B., Justin N. placed 1st

Team #2 Amina R., Aanya K., Akshayraj S. placed 2nd

HS Alumni Team Praneeth P., Jashank B., Havish B., Tahan C.

We are proud to celebrate the incredible achievement of our students, supported by Ms. Bhandari and Ms. Farrell, who participated in the [Design and Pitch Challenge](#) at the [Friday Institute for Educational Innovation](#).

RCMMS was represented by 2 middle school teams and one HS team comprised of former RCMMS students. All 3 teams advanced to the finals, with our 8th grade teams earning 1st and 2nd place among middle schools from across the region! This accomplishment is a testament to our students' creativity, collaboration, and dedication. The two winning trophies were brought to school to share in the celebration—please join us in congratulating these outstanding students!

RCMMS Outreach

At RCMMS, we're proud to participate in outreach opportunities by visiting local elementary schools to showcase our Magnet Electives and our [FTC Robotics Club](#).

Early exposure to STEM education sparks an interest in future STEM-related careers, and supports cognitive development through hands-on learning and exploration.



Above: STEM Expo at [Bugg Elementary](#)
Left: STEM night at [Oak Grove Elementary](#)

FOLLOW US:



contact: belong@wcpss.net