

ARTS-INTEGRATION AT WHALE BRANCH MIDDLE

Students in Mr. Floyd's 8th grade English class just wrapped up their Writing Unit with an artsintegrated lesson on rhetoric.

Throughout the week, students explored persuasive speaking and writing. By the end of the lesson, students were asked to demonstrate their understanding of Ethos, Pathos, and Logos by convincing people to purchase their new sports drink. The students had to write a script, complete with arguments and claims, create a logo, and produce an attention-grabbing infomercial.

Mrs. LaRaine Fess, our Arts Integration Specialist, supported Mr. Floyd and his class throughout the lesson. "I enjoyed watching my students branch out and try new things. It was cool going through the process", said Mr. Floyd.

Arts-Integration is an important component of the Med-Tech

7 program and each school will implement arts-integrated learning beginning as early as next year.



INTRODUCING MED-TECH 7

Beaufort County School District (BCSD) was recently awarded the Magnet School Assistance Program (MSAP) grant by the Department of Education. Over the next five years, BCSD will launch Med-Tech 7, a magnet program, in seven of our schools.

Med-Tech 7 offers learning opportunities in Medical and Technology fields for students in Kindergarten-12th grade. These innovative programs provide theme-based courses of study that allow students to develop the knowledge and skills necessary to pursue post-secondary education and careers in their chosen field.

Click here to watch our Med-Tech 7 Introduction Video.



Med-Tech 7 Schools

Medical Pathway

Mossy Oaks Elementary School Beaufort Middle School Lady's Island Middle School Beaufort High School

Technology Pathway

Whale Branch Elementary School Whale Branch Middle School Whale Branch Early College High School

STEM CERTIFICATION

Each of the Med-Tech 7 schools will be working to get STEM Certified through Cognia - an organization dedicated to improving educational opportunities for all learners.

Lady's Island Middle School (LIMS) led the way as the first school in the nation to become Cognia STEM Certified in 2015. LIMS continues leading the way as the first of the Med-Tech 7 schools to hold this certification.

Mossy Oaks Elementary School and Beaufort Middle School began the certification process last year. The other Med-Tech 7 schools will start the process soon. Good luck, schools!



zSPACE MACHINES AT EACH MED-TECH 7 SCHOOL

Students enrolled in Med-Tech 7 will have the opportunity to work with new and innovative technology. Each of the seven schools will have zSpace machines, an augmented and virtual reality tool that provides students with an immersive learning experience.

Whether students are learning about anatomy or engineering; geometry or weather patterns, the zSpace machines have something for every student.

To learn more about zSpace machines, or to see them in action, visit their <u>YouTube page</u>.

STEAM GRANT WINNER

Lady's Island Middle School (LIMS) was the recipient of a \$10,000 grant from the Citadel's Infusing Computing team. This grant will allow LIMS to continue offering STEM-focused learning to their students.

Congratulations to Ms. Dortch, who applied for this grant, and LIMS!







BCSDMedTech7@beaufort.k12.sc.us





THE MAGNET MINUTE

- We had overwhelming interest in our STEAM Summer Camp with over 200 students registered! We are planning to expand this camp next year to allow even more students to participate.
- Congratulations to Lady's Island Middle School for winning the "Growing in SC: The Future of STEAM is Here" grant from the South Carolina's Coalition of Math & Science.
- The South Carolina Arts Commission and the Arts in Basic Curriculum (ABC) Project recently re-certified Mossy Oaks Elementary School (MOES) as an ABC School. MOES is one of only 74 schools in the state that is ABC Certified. Way to go, Mossy Oaks!