

STEAM Education

is an approach to teaching and learning that combines

science, technology, engineering, the arts, and math to guide student inquiry, discussion, and problem-solving. Education experts say STEAM education is about more than developing practical skills alone. It also helps students develop the capacity to:

- Take thoughtful risks
- Engage in meaningful learning activities
- Become resilient problem solvers
- Embrace and appreciate collaboration
- Work through the creative process

Through STEAM, students are empowered to be curious learners who seek creative solutions to questions they can't just search for online, leading students to develop the soft and hard skills necessary to succeed in college and in their careers. It's become so popular there is even now a yearly National STEAM Day to encourage students to get curious about science, math, and art activities.



What is AVID?

AVID (Advancement Via Individual Determination)

is a proven college-readiness system, part of the national AVID Center, that is designed to increase the number of students who enroll and persist in post-secondary education. Although AVID serves all students, it focuses on the least served students in the academic middle. The formula is simple: raise expectations of students and, with the AVID support system in place, they will rise to the challenge.

Carvers Bay Middle 2023-2024 School Goals

Based on the 2022 SC Ready results for English Language Arts, Mathematics, and Science, our school goal is to increase the number of students scoring *Exceeding* and *Approaches* and decrease the number of students scoring *Did Not Meet* on the SC Ready tests for 2023-2024

Grades 6-8	% of students EXCEEDING expectations	% of students MEETING expectations	% of students APPROACHING expectations	% of students who DID NOT MEET expectations
ELA	8.4	19.8	36.3	35.5
Math	5.9	10.6	33.3	50.2
Science (SC PASS)	16	17.3	18.7	48



A note from the Principal

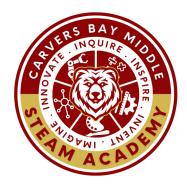
At CBMS we have great teachers who spend countless hours planning and creating activities that will engage our students' learning. It is our goal to challenge each student to grow in his/her academic

abilities. The exciting additions to our staff, new families and new programs will also help to make our school better.

With this in mind, you are invited to be an active participant at CBMS. Whether you are a volunteer, a member of the PTO, Special Events participant, or a member of one of our school communities, you are encouraged to be involved.

It is truly a privilege to serve such remarkable district's students, parents, staff, and community. I am honored to serve as the principal of CBMS. This, I BELIEVE, will be a year of EXCELLENCE!

Norine Grant-Fraiser, Principal



Annual Report to Parents 2022-2023

13000 Choppee Road Hemingway, SC 29554 843-558-6930

Norine Grant-Fraiser, Principal

Our Mission

The mission of Carvers Bay Middle School is to provide opportunities that ensure all students can attain their potential to become responsible, productive citizens and life-long learners in an ever-changing, culturally diverse world by offering an academically and technologically challenging curriculum in a safe, nurturing environment.

cbm.qcsd.k12.sc.us

Greetings from the SIC Chair

Thank you for allowing me the opportunity to serve your children as School Improvement Council Chairperson. The SIC has worked closely with the Ms. Fraiser and her staff and we have taken an active role in the decisions made this year to directly improve the education of the students at Carvers Bay Middle School. We have collected, and carefully considered data from parents, students, teachers, test results, and the School Report Card to identify areas that need improvement. This year's success story includes, but is not limited to becoming a magnet school.



Improving Community Involvement
Parental Involvement
Teacher Collaboration
Improving SC Ready Scores

Carvers Bay Middle School Improvement Council 2022-2023

Mrs. Diana Miller, Chairperson
Ms. Maris Lewis, Teacher
Ms. Latonia Fulton, Teacher
Ms. Claudia Kis, Parent

Ms. Norine Grant-Fraiser Principal

Mrs. Kimberly Gross, Instructional Coach

Ms. Connie Geathers, Community Member

Ms. Samantha Tanner, Community Member

Mr. Marvin Neal, Community Member

Mrs. Karen Wilson, PTO President

School Sponsored

Student Activities and Opportunities

- Grandparents Day Celebration
- Beta Club
- Student Council
- B-Team Basketball (boys & girls)
- B-Team Football
- Character Education
- Distinguished Gentlemen's Club
- Bear Ambassadors
- Quarterly Recognition Programs
- Academic Incentive Field Trip (honor roll)
- Doughnuts for Dads
- Pro Team
- Robotics
- FBLA
- Black History Month Celebration
- Superintendant Art Awards Participation
- CB Dobson Awards Ceremony
- Spelling Bee
- Band and Chorus Programs
- Lego Club
- PBIS ROAR STORE
- Move-Up/End of the Year Transition Day
- Career Day
- Field Day
- Spring Fling

How Parents/Community Can Become Involved

- Quarterly Parent Report Card Pick-Up and Teacher Conference Nights
- Title I Meetings
- 6th grade Orientation
- PTO Meetings
- SIC Meetings
- Visiting Classrooms
- Parent Resource center at CBM
- Volunteering
- Parent/Grandparent Breakfast/Luncheon
- IGP Meetings
- Doughnuts with Dads
- Croissants with the Community

Growth Mindset at CBMS STEAM Academy



i-Ready Learning is a collection of high-quality instructional resources that help students learn and grow by accessing grade-level materials. Grounded in best-practice instructional design, these tools provide rigorous and motivating reading and mathematics instruction that:

- Engages students of all levels and backgrounds
- Motivates students to persist in skill building
- Provides scaffolded support that meets the needs of all students
- Creates personal learning pathways for each student in <u>i-Ready Personalized In-</u> struction
- Connects to <u>i-Ready Diagnostic</u> data so teachers can make informed teaching decisions



Overcoming Obstacles is a free, award-winning, and research-based K-12 curriculum that provides you with the tools to teach your students life skills. With hundreds of activity-based lessons covering more than 30 skills, students learn how to communicate effectively. They learn how to make informed decisions. They learn how to set and achieve goals, resolve conflicts, solve problems, respect one another, and more.