

Welcome

Academic and Career Planning Night
Parent/Student Presentation

February 2, 2023



About Us

Grades

- 6th, 7th, and 8th

Faculty & Staff

- 72 faculty
- 25 support staff

Enrollment

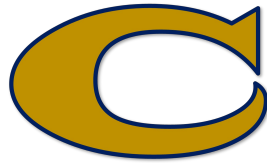
- estimated '23-'24 is 750 students

Accreditation

- Fully accredited



Administration



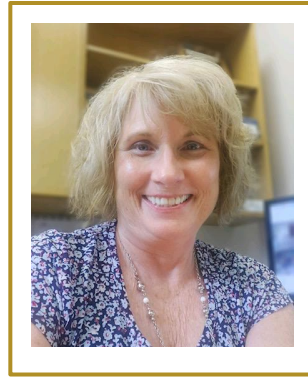
Andrew Hipple

Principal



Anita Alderman

Assistant
Principal



Carol Slonka

Assistant
Principal



Brian Wray

Assistant
Principal

MCPS Elementary Feeder Schools

Belview
ELEMENTARY



Christiansburg
ELEMENTARY



Falling Branch
ELEMENTARY



**Christiansburg
Middle School**

At CMS, we expect academic achievement from each student. We foster personal responsibility and accountability while preparing all students for a lifetime of learning.



CMS Blue Demons will experience

- grade level team support for core academic classes.
- encouragement to develop new skills .
- opportunities to explore their own interests through electives, after school activities and clubs.
- a dedicated faculty and staff that expect the best for every student.
- preparation for high school, college and life.



Boys and Girls After-School Club

- After School tutoring/ recreation club five days a week.
- Students receive tutoring specific to their needs in math and English.
- Snack is provided.
- Field trips offered to students.
- There is time for homework, reading, working on the computer, as well as, other recreational games and activities.
- Partnership with Boys and Girls Club of Southwest Virginia





CMS Athletics



- Volleyball
- Football
- Boys and Girls Cross Country
- Boys and Girls Basketball
- Cheer
- Swim and Dive
- Boys and Girls Track and Field
- Boys and Girls Soccer
- Girls Softball
- Baseball
- Wrestling

8th graders may try out for CHS JV teams.

Attendance Matters

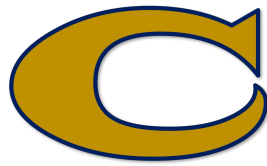
- Attendance can be a predictor of lifelong habits surrounding work and everyday life.
- Attendance is an important life skill that will help your child upon graduation.
- When students improve their attendance rate, they improve their academic prospects and chances for graduating.



CMS Counseling

- Individual Counseling
- Student Assistance Program Coordinator
- Working with students on academic achievement
- Interest & career exploration
- Development of Academic and Career Plans
- Class schedule information
- Crisis intervention
- Help with family changes
- Assist students and families with outside referrals





Middle School Academic Program

Grade-level Teams



Sycamore



Mimosa



Maple



Bell Schedule

7 class Periods

1 I/E Period

Lunch Period

Grade 6		
1	8:05	8:50
2	8:54	9:39
3	9:43	10:28
IE	10:32	11:08
Lunch	11:08	11:33
4	11:37	12:22
5	12:26	1:12
6	1:16	2:01
7	2:05	2:50

Core Courses

- English Language Arts 6
- Math 6
- U.S. History I (to 1865)
- Science 6

English Language Arts 6

- emphasis on **reading comprehension** by comparing fiction and nonfiction texts
- focus on elements of **narrative structure** in fiction
- increased emphasis on **nonfiction**
- study of **word origins** and continue vocabulary development
- emphasis on **narrative** and **reflective** writing

Students take the **Reading 6 SOL**.



Middle School Mathematics

Math 6

Math 7

Math 8

Advanced Math 6

Advanced Math 7

Algebra I*



Algebra I*

Geometry*

***High School Course**



Math 6

Mathematics is a course encompassing multiple types of mathematical calculations.

Instruction in:

- numbers and number sense
- estimating and calculating
- problem solving
- algebraic concepts
- geometric concepts
- statistics and probability

Students take the **Math 6 SOL**.

Advanced Math 6

Advanced Math 6 is a fast-paced, blended curriculum that highlights critical skills from the Math 6 Standards of Learning while fully engaging students in the Math 7 Curriculum.

This course emphasizes the foundations of algebra.

An emphasis will be placed on the use of mathematical problem solving, communication, reasoning, connections, and representations to explore, understand, learn and do mathematics.

Students take the **Math 7 SOL**.



Middle School Social Studies

- Grade 6 - **U.S. History to 1865**
- Grade 7 - **U.S. History 1865 to present**
- Grade 8 - **Civics and Economics**



U.S. History I (to 1865)

In this course, students will use skills for historical and geographical analysis to explore the early history of the United States and understand ideas and events that strengthened the union.

- focus on the history of the United States from pre-Columbian times until 1865
- continue to learn fundamental concepts in civics, economics, and geography
- will emphasize the intellectual skills required for responsible citizenship



Middle School Science

Science 6

Physical Science (Gr. 8)

Life Science (Gr. 7)

Earth Science (H.S.)

Science 6

Integrated science course that explores:

- characteristics of the world—Earth’s placement in the solar system; interactions of water, energy, air, and ecosystems
- nature and structure of matter,
- the characteristics of energy, electricity and magnetism
- work, force, and motion.



Required Courses

- English Language Arts 6

- Math 6 or Advanced Math 6

- U.S. History I (to 1865)

- Science 6

-

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-

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Health & Physical Education

Physical Education

- Preparing students for a lifetime of fitness by exploring the world of sports and recreational activities.



Health

- Helping students understand how to achieve and maintain good health for a lifetime.

All students grades 6-8



Digital Technology Foundations

Explore

- use and function of Chromebook,
- Google applications, and
- other educational applications

Career Investigations

- Explore career areas,
- complete interest inventories to help identify possible career fields
- Lay the foundation for career plan



Required Courses

- English Language Arts 6
- Math 6
- U.S. History I (to 1865)
- Science 6
- Health / P.E.
- Digital Technology Foundations (Semester 1)
- Career Investigations (Semester 2)
-



Intervention & Support

Supplemental Math

- Works on strengthening math skills
- Based upon individual student data related to mathematics performance

Literacy Lab

- stand-alone reading course
- Based upon individual student data related to literacy performance
- Focus on foundational literacy skills to include
 - word recognition,
 - phonological awareness,
 - developing reading fluency

English as a Second Language (ESL) Class

- Services and direct instruction for students new to the U.S. or who speak English as a second language



Grade 6 Electives

1 - YEAR-LONG Course

- Beginning Band
- Beginning Chorus
- Art 6



OR...



Grade 6 Electives

4 - QUARTERLY Exploratory Courses

- Music
- Agriscience
- Technology Education
- Family & Consumer Science
- Robotics
- Theater
- Art



Advisory & I/E Period

I/E = Intervention and Enrichment

A period set aside **each day** for students to receive extra help with skills they need to improve.

- remediation
- make-up work and assessments
- re-teaching
- independent working time



Once a week this period serves as an

advisory where students receive lessons in social-emotional learning as well as study skills, and CMS core values.



State Assessments

- **Fall & Winter Growth Assessments**
 - **Reading** (Grades 6-8)
 - **Math** (Math 6-8)
- **Standards of Learning (SOL) Assessments**
 - **Reading** (Grades 6-8)
 - **Math** (Math 6-8)
 - Algebra
 - Geometry
 - **Physical Science** (Grade 7)
 - **Writing** (Grade 8)
 - **Earth Science** (Grade 8)



**VIRGINIA
IS FOR
LEARNERS**

VIRGINIA DEPARTMENT OF EDUCATION

MCPS & School Tests

- **Benchmark Tests** (English)
- **Common Assessments** (Math)
- **Performance Assessments** (History)
- **Writing Simulation** (6th & 7th)
- Local Growth Assessments
(Algebra & Geometry)
- Unit Tests



Special Education

Special education provides specially designed instruction to address the unique needs of students eligible to receive special education services. Services are provided as outlined in each student's Individualized Education Program (IEP).

Gifted Education

Gifted program serves students with specific education needs through an appropriately differentiated educational program. Gifted students are clustered in classrooms in the subject areas in which they are identified. A push-in program allows gifted resource teachers (GRTs) to work with students in the cluster within the classroom and co-teach as part of the collaboration model.



Graduation Requirements

Discipline Area	Advanced Diploma	Standard Diploma	SOL Credits
English (reading and writing)	4	4	2
Math	4	3	1
Science	4	3	1
History & Social Science	4	3	1
Health & Physical Education	2	2	
Economics & Personal Finance	1	1	
Electives	3	4	
World Language	3	2	
Fine Arts or Career & Technical Education	1		
TOTAL	26	22	



Academic Career Plans

Academic and Career Plans (ACP) are curriculum plans to help a student layout a **path** for course selection and completion towards a specific career goal.

Plans:

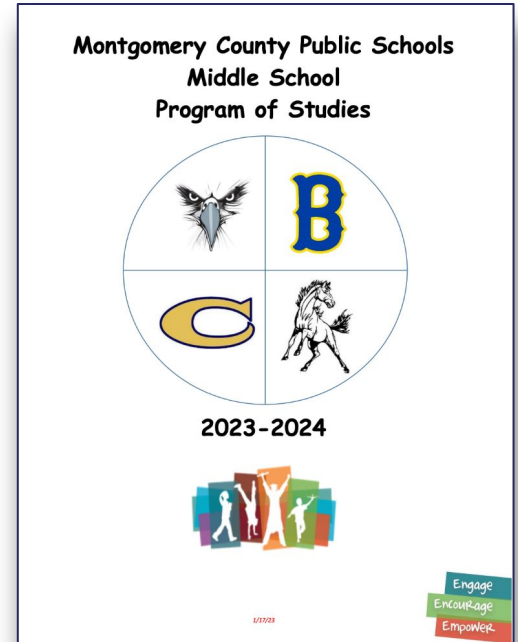
- multi-year (grades 7-12) time frame
- focused on a career area
- meet graduation requirements
- personalized for each student



Middle School Program

Goals of instructional program:

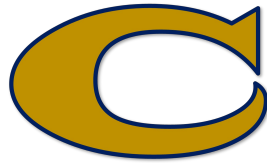
- to allow students in middle school opportunities to explore multiple potential career fields through elective classes
- to link all courses in high school to a chosen career field. Courses prepare students with knowledge and skills



The Program of Studies is available through CMS webpage: Course Selection Resources under Student tab.



2022-2023



Counseling



Jalin Diggs

Counselor
Grade 6



Catina Mitchell

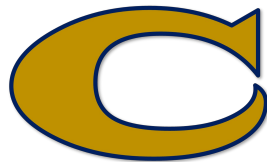
Counselor
Grade 7



Michelle Williams

Counselor
Grade 8

2023-2024

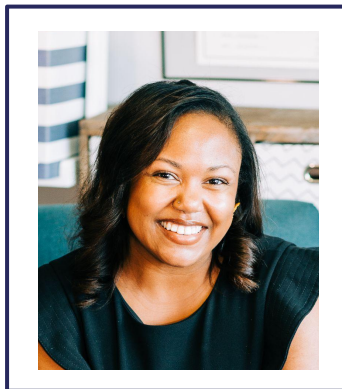


Counseling



Michelle Williams

Counselor
Grade 6



Jalin Diggs

Counselor
Grade 7



Catina Mitchell

Counselor
Grade 8

Registration Process



Review Program of Studies

Available on the
CMS website

Meet with CMS Counselor

Counselors visiting
elementary schools

Belview - Tuesday, February 7
Falling Branch - Thursday, February 9
Christiansburg - Friday, February 10

Select Elective Choices

Year-long
OR
4 Quarterly

Return Signed Parent Form

**by Friday,
February 17**



Looking Ahead...

- 5th grade CMS visit - April ?
- 6th grade Open House - August 10 (tentative)



Thank You for Being Here!

We're looking forward to seeing you this fall!

