



**Austin Road Middle  
Accelerated Courses  
Parent Information Meeting**

**April 13, 2023**



## **AGENDA**

### **Welcome and Introductions**

Ms. Brittian, Principal

Ms. Addison, Assistant Principal

Dr. Scott, ARMS Counselor

### **Placement and Expectations**

Dr. Scott, ARMS Counselor

**Q&A**



# Courses Offered



# Accelerated and High School Courses Offered

## Sixth & Seventh Grade

Accelerated Math

## Eighth Grade

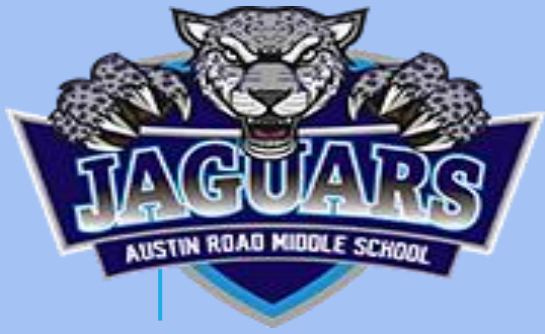
Ninth Grade Honors Algebra I

Ninth Grade Honors Physical Science

High School Spanish I

High School Comprehensive Art

Computer Science ?



# Requirements for Course

## Sixth and Seventh Grade Accelerated Math

### Data used to determine placement for Accelerated Math

Measure of Academic Proficiency and Progress Test (MAP) Data

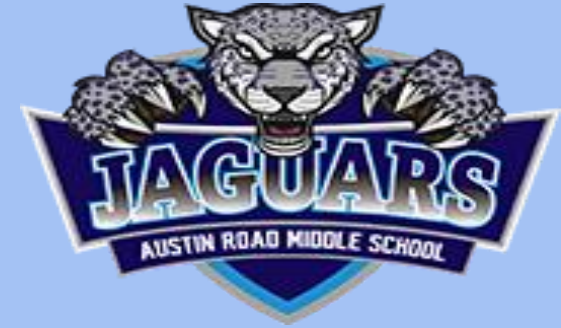
Grades- 85% or Higher in current math class

Milestone Data

Teacher Recommendation (Rubric)

\*MAP is an integrated test of four academic skills (critical thinking, reading, writing and mathematics), and measures these skills in three contexts: **humanities, social sciences and natural sciences.**

# Requirements for Courses



Ninth Grade Honors Algebra I  
Ninth Grade Honors Physical Science  
High School Spanish I

## Data used to determine placement for 8th Grade Students

MAP Data

Grades- 85% or higher in current Math, Science, or ELA Classes

Milestone Data

Teacher Recommendation (Rubric) for Math and Science

Lexile Scores -1300 for H.S. Spanish



## Requirements for Courses

High School Comprehensive Art- 8<sup>th</sup> Grade Only

Teacher Recommendation

Student Request

# Foundation of Interactive Design/Computer Science -8<sup>th</sup> Grade Only

This class is ideal for any learner interested in pursuing careers in Cybersecurity, Entrepreneurship, Game Design, Marketing and Communications, Networking, and Computer Programming.

Understand the fundamentals of design, planning, coding, and implementation of programs to accomplish various tasks.

Learn 'computer language' to write, review, and debug computer programs until they are error-free and ready to use.



# RUBRICS

# Habits of Mind Rubric used for Accelerated Mathematics and Science

- **Communication**

- Student's ability to use correct math vocabulary to explain or describe math problems, scenarios or situations.

- **Representation**

- Student is able to reason beyond the steps the teacher provides.
- Always represents math problems using multiple representations, i.e. symbols, numbers, charts, graphs, tables, pictures, manipulatives and equations.

# Habits of Mind Rubric Used for Accelerated Mathematics and Science... continued

- **Engagement with Mathematics**

- Engages with minimal or little direction from teacher.

- Seeks and enjoys a challenge.

- Regularly exceeds expectations when completing classrooms tasks.

- Is very confident in math class.



## Henry County Schools Habits of Mind Rubric for Accelerated Mathematics

Student Name: \_\_\_\_\_

Grade: \_\_\_\_\_

Student ID \_\_\_\_\_

Teacher: \_\_\_\_\_

School: \_\_\_\_\_

Criteria	4	3	2	1
Communication	<ul style="list-style-type: none"> <li>o Always uses correct math vocabulary to explain or describe math problems, scenarios or situations.</li> </ul>	<ul style="list-style-type: none"> <li>o Usually uses correct math vocabulary to explain or describe math problems, scenarios or situations.</li> </ul>	<ul style="list-style-type: none"> <li>o Uses a large variety of correct math vocabulary and “regular” language to explain or describe math problems or situations.</li> </ul>	<ul style="list-style-type: none"> <li>o Rarely uses mathematical vocabulary or justifies the answer to a problem</li> </ul>
Representation	<ul style="list-style-type: none"> <li>o Always represents math problems using multiple representations, i.e. symbols, numbers, charts, graphs, tables, pictures, manipulatives and equations.</li> <li>o Is able to reason beyond the steps the teacher provides.</li> </ul>	<ul style="list-style-type: none"> <li>o Is frequently able to represent math problems using multiple representations, i.e. symbols, numbers, charts, graphs, tables, pictures, manipulatives and equations.</li> </ul>	<ul style="list-style-type: none"> <li>o Is able to represent math problems in a limited number of ways, usually choosing one single method on a regular basis.</li> </ul>	<ul style="list-style-type: none"> <li>o Does not represent problems using any method other than that used by the teacher</li> </ul>
Engagement with Mathematics	<ul style="list-style-type: none"> <li>o Engages with minimal or little direction from teacher.</li> <li>o Seeks and enjoys a challenge.</li> <li>o Regularly exceeds expectations when completing classrooms tasks.</li> <li>o Is very confident in math class.</li> </ul>	<ul style="list-style-type: none"> <li>o Requires some direction.</li> <li>o Enjoys a challenge but does not seek them.</li> <li>o Frequently exceeds expectations in completing tasks/ assignments.</li> <li>o Is sometimes confident in math class.</li> </ul>	<ul style="list-style-type: none"> <li>o When directed by teacher, accepts challenges.</li> <li>o Completes tasks in a way that meets expectations for the class most of the time.</li> <li>o Inconsistently shows confidence in math class.</li> </ul>	<ul style="list-style-type: none"> <li>o Needs extra teacher direction.</li> <li>o Completes tasks that meet minimum expectations.</li> <li>o Struggles with higher order thinking problems.</li> <li>o Rarely exhibits confidence in math class.</li> </ul>

TOTAL SCORE Qualification for Accelerated Mathematics Range: 10 – 12

COMMENTS:



# CRITERIA



## Eighth Grade- Criteria to Remain In High School Classes

-Should have a 75% or higher in classes.

-Phone call to parent and conference with student in the beginning of October if grade falls below 75% in classes.

-Academic Probation Letter will be given in October if grade falls below 75%.

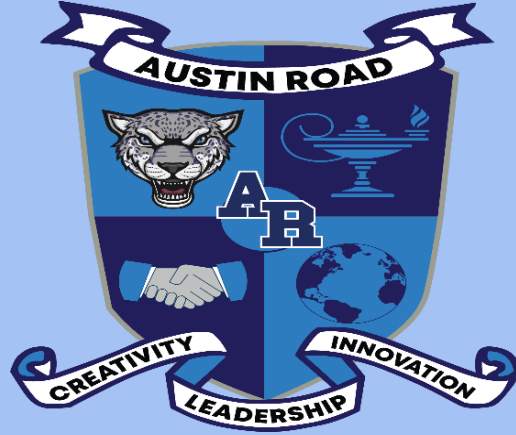
-Removed from courses at the end of October if grade is below 75% in courses.

-Parent/Student Agreement for Carnegie Credit Courses must be signed for students to stay in the courses.



# Parent Letter and Acknowledgement of Placement

Due to Dr. Scott in the counseling department by  
August 18, 2023



ASSESSMENTS

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GRADE CALCULATIONS

# END OF COURSE TEST



HONORS GSE ALGEBRA I - HONORS PHYSICAL SCIENCE

Students taking high school math and science must take end of course tests  
at the end of year

# ASSESSMENT



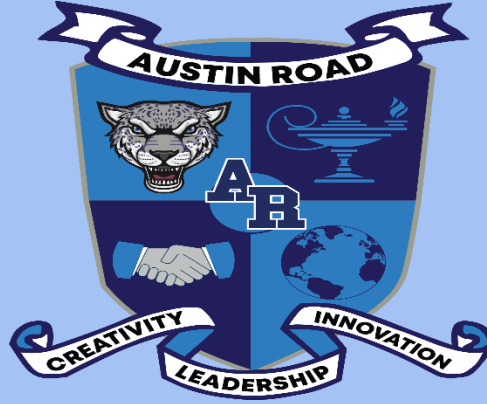
Eighth Grade Students Are Required To Take The Math Milestone (EOG) **AND** End Of Course (EOC).

Students Taking High School Physical Science are **not** Required to Take The End Of Grade Assessment (EOG-MILESTONE).



# Grade Calculation

- The student's final grade in an EOC course is calculated using a formula that includes course work as 80 percent and the EOC score as the remaining 20 percent.
- These percentages for course work and the EOC score were approved by the State Board of Education.
- The final course grade must be a 70 or higher to pass the course and receive credit towards graduation.
- For more information about the passing score rule and graduation requirements, see State Board Rules 160-4-2-.48 and 160-4-2-**.13**.



HIGH SCHOOL INFORMATION

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PROGRAMS OFFERED



# HIGH SCHOOL INFORMATION

- High school math and science will not count towards HOPE or Zell Miller scholarship
- Grades from all high school courses will appear on high school transcript
- Class placement does not automatically place student in Honors or Advance Placement (AP-College Credit Course) classes during 9<sup>th</sup> grade.

Information for HOPE, ZELL MILLER, and DUAL ENROLLMENT:

<https://gsfc.georgia.gov/regulations>

# DUAL ENROLLMENT



## Overview

The Dual Enrollment (DE) Program provides for participation in Dual Credit Enrollment for Eligible High School and Home Study students. These students earn postsecondary credit hours while simultaneously meeting their high school graduation or Home Study completion requirements. (GaFutures.org)

## Eligibility

Effective Summer term FY2021, eligible high school students, enrolled in 11th and 12th grades, may receive Dual Enrollment funding for eligible core courses in English, math, science, social sciences and world (foreign) languages, or Career, Technical and Agricultural Education (CTAE) career pathway courses at eligible participating postsecondary institutions, up to the 30 semester or 45 quarter hours program Funding Cap.

End of 10<sup>th</sup> Grade- Approved CTAE courses.

Information from this page gathered from: <https://gsfc.georgia.gov/regulations>

<https://www.gafutures.org/hope-state-aid-programs/scholarships-grants/dual-enrollment/eligibility/#>



# Offers “Tomorrow’s Teachers Today”

Learn Local • Live Local • Impact Local

## DUAL ENROLLMENT PROGRAM

- Associates degree in Education
- Internships with Henry County Schools
- Become eligible for an Apprentice Teacher
- Certificate and employment with Henry County Schools after graduation
- Earn both high school and college credits
- Participate in dual enrollment as part of a cohort of learners at Southern Crescent from across the county with same interest in field
- Off-site campus, AAS

### Requirement

8th Grade Physical Science  
8th Grade Algebra 1



# Offers “Tomorrow’s Healthcare Today”

Learn Local • Live Local • Impact Local

## NURSING TRANSFER PATHWAY

- Graduate with an Associate degree in Biology with a concentration in Nursing
- Internships with Piedmont Henry Hospitals
- Earn both high school and college credits
- Participate in** enrollment as part of a cohort of learners from across the county with same interest in field
- Study at an off-site campus, **AAS**

### Requirement

8th Grade Physical Science  
8th Grade Algebra 1



Questions ?