

#### WELCOME- PRINCIPAL - MR. FISHER

## Vision and Mission

- Seckinger High School will become a world-class school where students acquire the knowledge and skills to be successful in high school, college and careers.
- The mission of Seckinger High School is to pursue excellence in academic knowledge, skills, and behavior for each student, resulting in measured improvement against local, national, and world-class standards.





#### THE SECKINGER STANDARD

- Empathy + Equity + Effectiveness + Excellence = School Improvement
- School Improvement Framework Plan, Do, Check, Act
  - Supportive Community
    - Relationships
    - Participatory Culture
  - Academic Press
    - AKS + AI Future-Readiness Skills
      - Relevant, Rigorous, & Engaging
    - Instructional Framework
    - Sacred Planning











- Today's students are graduating into an ever-changing work landscape that harnesses emerging technologies.
- The focus on Al and future-ready skill development will ensure that students are prepared for what's ahead.
- Seckinger will offer all students an opportunity to explore Al at levels to suit their level of interest.





# ACADEMIC & CAREER PATHWAYS-MS. JAMES

Y	Advanced Sciences & Technology	Business & Leadership	Art & Design	Personalized Course of Study	
2	Artificial Intelligence	International Business	Visual Arts	Students may choose a personalized course of study including a traditional course of	
	Mechanical Engineering	Civic Leadership & Diplomacy	Digital Arts		
	Environmental Engineering	World Languages (Including DLI Spanish)	Performing Arts (Band, Orchestra, Chorus, Theater, Dance)	study. (Based on available course offerings.)	

SECKINGER





#### REGISTRATION TIMELINE

<u>January 3rd-January 5th</u>- 8th Grade Teachers Completed Course Recommendations for Core Classes

Summer Health and PE – <u>Registration OPEN NOW</u>

<u>January 25th</u> – Rising 9th Grade Parent Night

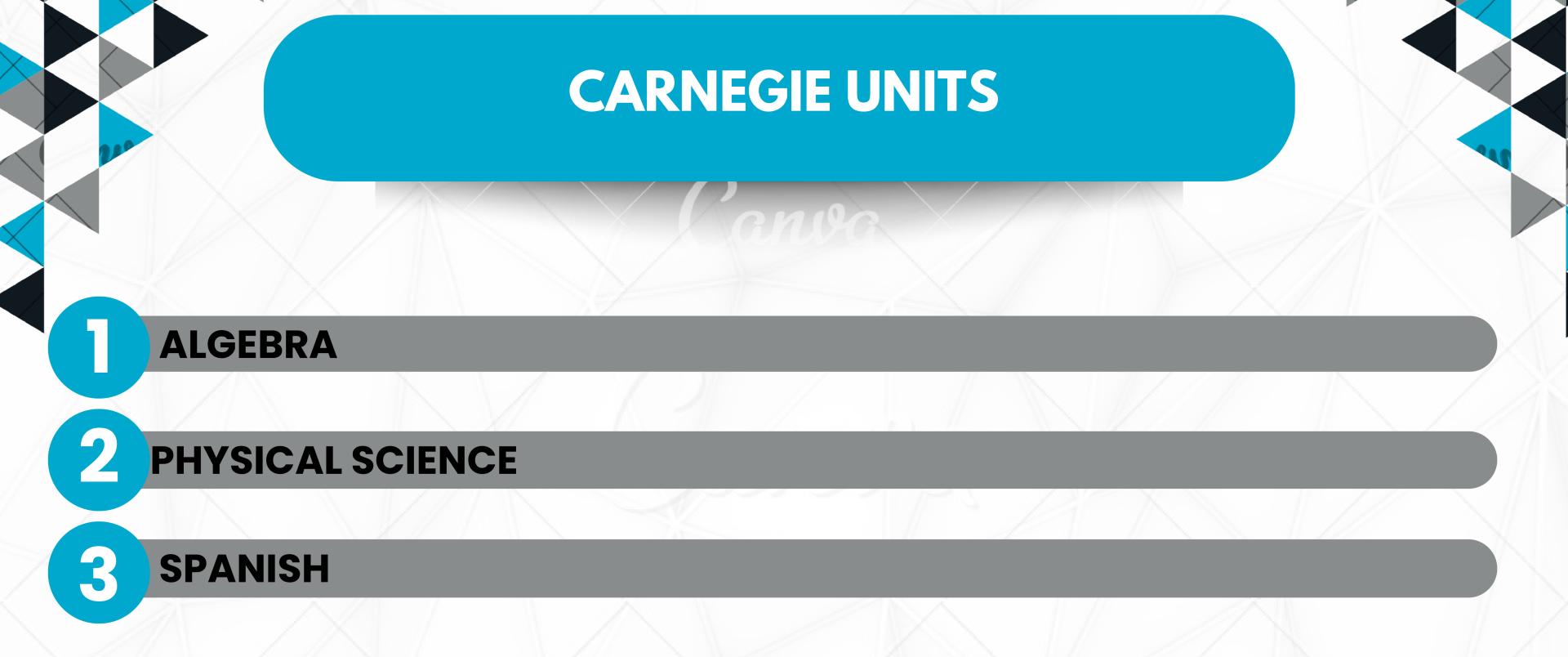
<u>Week of February 12th</u> – Rising 9th Grade Elective Selection – Google Form – Link Sent Via E-Mail – Link Available on SKG Website

<u>April 19th</u> – Course Request are Viewable through StudentVUE

<u>April 19th-May 3rd</u> – Drop/Add Window







In order to earn your high school diploma specific credits are needed to meet the requirements for graduation



#### MATH- MS. SPRINGER

- 3 Course Options for Freshman:
  - Algebra: Concepts and Connections
  - Geometry: Concepts and Connections
  - Accelerated Geometry: Concepts and Connections
    - Our most advanced freshman math students may choose to take AP Statistics as an elective concurrently with Accelerated Geometry
  - Al Incorporation into Math
    - Algebraic Reasoning
    - Computational Thinking
    - Design Thinking
    - Creative Problem Solving
    - Programming
    - Teachable Machines







#### Choose **YOUR** Math Path

The GCPS mathematics curriculum, aligned with the Georgia Department of Education (GaDOE) standards, is designed to give you the tools you need to achieve your goals. As you make plans for your future, you can choose the math path that will help you on your journey, and alter your path to accomplish your unique goals.

6th Grade Math or 6th Grade Accelerated Math

6th Grade

7th Grade Math or 7th Grade Accelerated Math

7th Grade

CHOOSE A PATH HERE.

8th Grade Math

Algebra: Concepts and Connections

Geometry: Concepts and Connections

CHOOSE A PATH HERE.

Adv. Algebra: Concepts and Connections

Precalculus, AP Precalculus, or another 4th Math Course Enhanced Adv. Algebra and AP Precalculus: Concepts and Connections

Calculus, AP Calculus AB, AP Calculus BC, or AP Statistics Enhanced Algebra: Concepts and Connections (8th Grade Math + Algebra: C&C)

Accelerated Geometry: Concepts and Connections or Geometry: Concepts and Connections

CHOOSE A PATH HERE.

Adv. Algebra: Concepts and Connections

Precalculus or AP Precalculus

Calculus, AP Calculus AB, AP Calculus BC, or AP Statistics Enhanced Adv. Algebra and AP Precalculus: Concepts and Connections

AP Calculus AB, AP Calculus BC, or AP Statistics

Adv. Calculus II, Multivariable Calculus, or Dual Enrollment 8th Grade

9th Grade

10th Grade

11th Grade

12th Grade





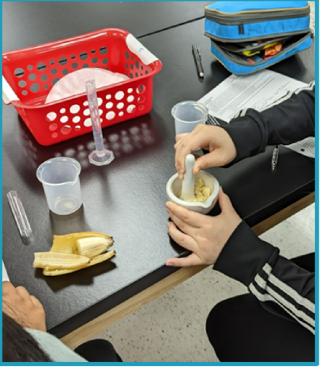
#### SCIENCE-MS. KASSAM

## 4 YEARS OF SCIENCE ARE REQUIRED TO GRADUATE Biology, Chemistry, Physics PLUS 1 science elective

#### Biology

Biochemistry - Nutritional Bar - Data Analysis & Creativity
Cells - Homeostasis - Design thinking
Photosynthesis / Cellular Respiration - Efficiency - Design
Thinking - Models
Genetics - Extraction of DNA - Modeling
Biotechnology - Ethics and the use of genetic modification
Evolution - Decision Making and Data Analysis
Ecology - Sustainability - Decision making





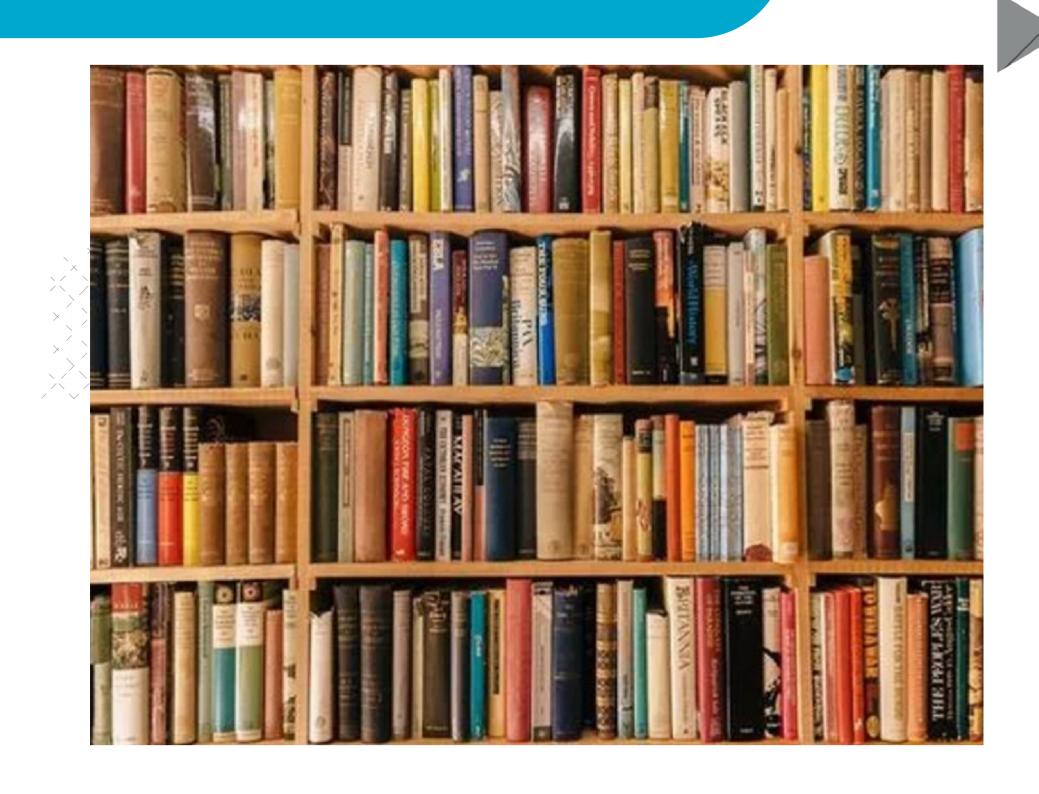




## LANGUAGE ARTS- MS. LOWE

#### 9th Grade Language Arts

- Reading
  - Poetry
  - Short Stories
  - Romeo & Juliet
  - Informational Texts
- Writing
  - Literary Analysis
  - Informational Essay
  - Argumentative Essay
- Speaking/Listening
  - Podcasts
  - Class Discussions
- Al/Infusion
  - Ethics
  - Logical Reasoning





#### SOCIAL STUDIES- COACH GAFFNEY

#### Class Options for 9th Grade Social Studies

- Civic Engagement in Our Nation and Our World
  - Course unique to Seckinger High School
  - Elements of History, Government, Elections, Voting, Media Literacy and Artificial Intelligence
  - Begin earning the Civic Engagement Diploma Seal through a project that addresses a community need
- AP Human Geography
  - Explore how humans have understood, used, and changed the surface of Earth. Use the tools and thinking processes of geographers to examine patterns of human population, migration, and land use.
  - Great course to build Advanced Placement experience for future AP Social Studies Courses.





### WORLD LANGUAGE- MS. EMMANUEL

- The Goals
  - Communication
  - Cultural Competence
  - College
- Course Options for 9th Graders
  - French 1
  - Spanish 1
  - Spanish 2
    - Students currently in Spanish 1
  - Spanish for Native Speakers
    - Students test into the course





#### VISUAL ARTS- MR. LASSETER

- Visual Art Comp I / II (Intro Art course for 9th 12th graders)
  - Studio Art course <u>open to all</u>
  - Visual Art Comp I / II is the <u>prerequisite</u> for all advanced Art courses
- Advanced Art Courses (10th 12th graders that have taken Visual Art I/II)
  - Drawing and Painting, Printmaking, Digital Design, Sculpture
  - AP Drawing, AP 2D Art and Design, AP Digital 2D Art and Design

#### Ways to earn distinctions in Art

o Art Pathways (Complete 4 units of Art)
o Fine Arts Diploma Seal (Art Pathway with 20 hours of service)
o Honor Cord (National Art Honor Society with 20 hours service)
o Letter in Art (90+ art grade avg with 20 hours service)
o Art Competitions and Exhibitions





website



#### PERFORMING ARTS- MR. LASSETER

#### **Audition ONLY**

Band – <u>Audition</u> at Jones OR contact Ms. Cavender directly
Band class is separate from Marching Band (competitive)

Orchestra – <u>Audition</u> at Jones OR contact Ms. Weber directly

Chorus - <u>Audition</u> at Jones OR contact Ms. Archer directly

#### Open to ALL students (9th - 12th)

Beginning Guitar – open to all Beginning Piano – open to all Music Tech – open to all

Fundamentals of Theater – open to all Tech Theatre – open to all

Introduction to Dance – open to all Dance for Athletes – open to all

## ALL PERFORMING ARTS HAVE ONE OR MORE OF THE FOLLOWING OPPORTUNITIES:

CHANCE TO PERFORM IN A PUBLIC PLATFORM
CHANCE TO PARTICIPATE THROUGH LGPE (MUSIC)
OR ONE ACT (THEATER)
JOIN A NATIONAL HONOR SOCIETY
EARN A CORD, LETTER, MEDAL, FINE ARTS DIPLOMA SEAL LEADERSHIP OPPORTUNITIES, COMPETITIONS, TRIPS

Theatre auditions for upper levels - contact Ms. Sandrew directly

Dance auditions for upper levels – contact Ms. Kimmel directly Men's dance class to pair with weight training/sports



#### STUDENT LEADERSHIP-MS. BENSON

- Student Leadership is embedded throughout SKG
  - Student Council
  - School Officers
  - Class Officers
- Club Leadership Opportunities
- GSLT Gwinnett Student Leadership Team
- Seckinger Leadership Team- SCRATCH



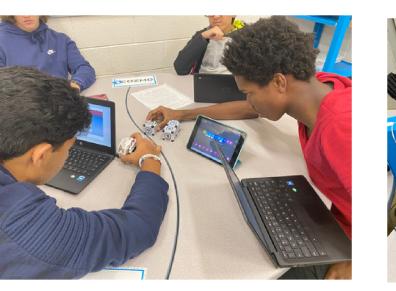


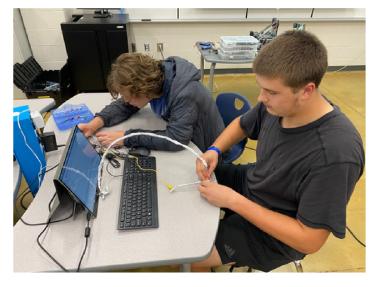
#### CTAE- MR. HURD

## Career, Technical, & Agricultural Education









- Environmental Engineering
- Mechatronics
- Artificial Intelligence
- Computer Science
- International Business
- Marketing
- Audio/Video Tech & Film



#### COUNSELING-MS. ADAM

- Counselors assigned by student last name
- High School Counselors assist with students via academic support, social/emotional support, and crisis intervention
- Students can schedule an appointment through the SKG website or by scanning a QR code or visiting the Counseling Canopy
- Parents can schedule an appointment by contacting counselor
- Visit SKG website -> Counseling tab for resources, including college and career resources and to request a transcript
- Classroom visits for college and career guidance throughout high school







## SCHEDULING QUESTIONS?



SECKINGERSCHEDULING@GCPSK12.ORG



