



**WELCOME!**

**WOOD MIDDLE SCHOOL  
6th/7th Grade Parent Night  
2021-2022**

*Questions?*  
**Click Here**



**Monday, February 8, 2021**

**7:00-8:15 pm**



**MONTGOMERY COUNTY PUBLIC SCHOOLS**

# OUTCOMES

**By the end of our meeting, we will have:**

- Shared Middle School transition process/events;
- Heard specifics about the registration process and important dates;
- Presented an overview of the 7th/8th grade curriculum;
- Explored electives options;
- and answered parent questions.

# AGENDA

<b>Time</b>	<b>Topic</b>
7:00-7:05 (5)	Welcome/Framing
7:05-7:20 (15)	Middle School Transition / Registration Process
7:20-7:50 (30)	Curriculum Information
7:50-8:00 (10)	Whole Group Questions
8:00-8:30	Exploring Electives

# Who We Are

## Vision

Earle B. Wood Middle School pledges to create a school where everyone achieves at high levels and everyone is supported.

## Mission

The staff, parents, and community of Earle B. Wood Middle School endeavor to provide a safe and supportive learning community for our students. Together, we strive to help each student achieve his or her best through academic success; arts appreciation; respect for others; respect for his or her own physical well-being; social and civic responsibility; and lifelong learning.



Ms. Heidi Slatcoff,  
Principal



Dr. Natasha Booms,  
Principal Intern



Dr. Augustine Kang,  
Assistant Principal



Ms. Edwina Kollo,  
Assistant Principal

# IMPORTANT 7<sup>TH</sup> GRADE PEOPLE & ACTIVITIES

7th Grade Team Leaders:  
Ms. Giron & Mr. Myers



8th Grade Team Leaders:  
Ms. Nixon-Williams & Ms. Taplar



7th Grade Counselor  
Ms. Tegeler



8th Grade Counselor  
Ms. Fernandez



Finance Park (gr 7)

End of Year Activities (gr 8)

Joining [After School Activities and clubs](#)

Homework Club

Intramural Sports

Robotics and S.T.E.A.M club

Drama

Utilizing MyMCPS Classroom  
and StudentVUE/ParentVUE

After  
School  
Activities

# Registration Process

- Teachers will make recommendations for core classes by January 29.
- Counselor Visits Part 1: Overview of the process shared through Social Studies classes (2/1, 2/4, and 2/5 depending on teacher).
- Counselor Visits Part 2: Meet with students one on one through science classes to register students for electives (2/10, 2/11, 2/16, 2/17 depending on teacher)

Important change- No registration cards will be used this year. Requests for electives will be done through Google Form ([Rising Seventh Grade Form](#); [Rising Eighth Grade Form](#))

Note- It is extremely important that parents/guardians be involved in the decision making process about electives choices. We strive to match students with top ranked choices but top choice is not guaranteed.



# Registration Process

## Course Recommendations

- Parents and Students can find course recommendations through ParentVUE and StudentVUE. Registration Cards will not be used this year.

- Home
- Synergy Mail 0
- Calendar
- Attendance
- Class Schedule
- Conference
- Course History
- Course Request**
- Grade Book
- Report Card
- School Information
- Student Info
- Documents

## COURSE REQUEST

**Earle B. Wood Middle (301-460-2150)**  
**2021-2022 School Year, Grade: 08**

Selection Time Period: 1/4/2021 - 1/29/2021  
Counselor: [Grace Fernandez](#)

### Selected Course Requests

Ln	Course ID	Course Title	Comment
▶ 1	ART1034	Band 2 MS	Currently enrolled Teacher recommended
▶ 2	ENG1014	Grade 8 Adv English	Teacher recommended
▶ 3	MAT2004A	Hon Geometry A	Teacher recommended
▶ 4	MAT2004B	Hon Geometry B	Teacher recommended
▶ 5	SCI1004	Invstig In Science 8	Teacher recommended
▶ 6	SOC1020	Historical Inquiry American Studies	Teacher recommended

If you have questions about recommendations, please reach out to your student's teacher first. If you have questions or considerations for your student regarding schedules and courses, please reach out to our counseling department.

Note that some courses may show up under "Selected Course Requests" and some under "Teacher Recommendations." All courses that show up are the courses teachers recommended.

# Counseling: 7th and 8th Grade Highlights

\*Students interested in the International Baccalaureate (IB) program need to have taken at least 1 year of a world language and be in Algebra 1 by 8th grade.

\*Please mark your calendars- Early November is the deadline for Magnet Program Applications for those students interested in applying and the process is completed via StudentVue (Synergy).

\*If your student takes a world language in middle school, parents may request to have the grade calculated into their cumulative GPA once at the high school.

\*Depending on how many students sign up for level 3 World Language will determine whether they will be required to attend at RHS (generally take in the AM and the take bus over to Wood. Since bus routes vary from middle to high school, parents are required to provide transportation the RHS at the beginning of the school day.

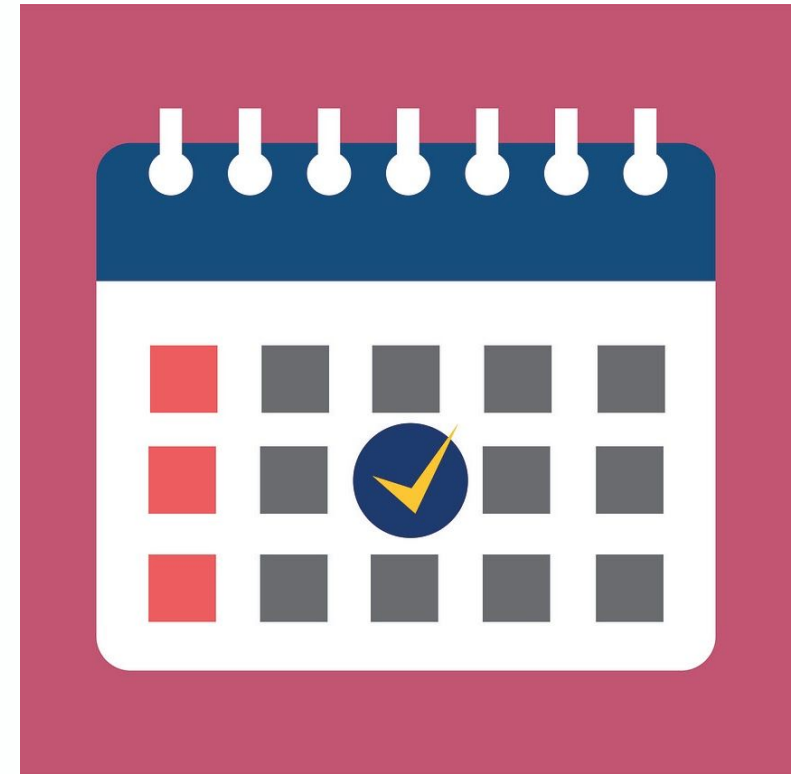


# Counseling: 7th and 8th Grade Highlights



Sample Registration Google Form:

**Still have questions? Please make an appointment with your grade level counselor. (You can also find this link on our Wood/Counseling website.)**



# Content/Course Information

- Focus will be on sixth and seventh grade courses/experiences
- Please feel free to use the chat for questions. We will try to answer more general questions between each content. Please hold student specific questions until we complete the presentation.
- Feel free to use the question form in case you are unable to stick around. We will reply within the week.

*Questions?*  
**Click Here**



# ADVANCED ENGLISH CLASSES

- All students at Earle B. Wood Middle School will be enrolled in Advanced English.
- General Education, Special Education, and ESOL co-teachers work together to provide the supports and scaffolding that students need to be successful.





# ADVANCED ENGLISH 8

## Grade 8 StudySync Overview

The Grade 8 Core ELA Units take students through literary and nonfiction texts that explore how individuals are affected by their choices, their relationships, and the world around them. In **Unit 1**, Everyone Loves a Mystery, students will try to determine what attracts us to stories of suspense. **Unit 2**, Past and Present, asks the Essential Question: What makes you, you? **Unit 3**, No Risk, No Reward, asks students to consider why we take chances, while **Unit 4**, Hear Me Out, asks students to consider the unit’s driving question—How do you choose the right words?—by providing a range of texts that allow students to consider how a person’s words can affect an audience. Next, **Unit 5’s** Trying Times asks students to think about who they are in a crisis. Finally, students finish up the year with an examination of science fiction and fantasy texts as they think about the question “What do other worlds teach us about our own?” in **Unit 6**, Beyond Reality



### Scope and Sequence



Grade 8 Unit 1	Everyone Loves a Mystery: What attracts us to the mysterious?																																						
	Reading: Literature										Reading: Informational Text										Language																		
	1	2	3	4	5	6	7	8	9	10	1	2	3	4	5	6	7	8	9	10	1A	1B	1C	1D	1E	2A	2B	3A	3B	4A	4B	4C	4D	5A	5B	5C	6		
Academic Vocabulary																																						x	
Genre											x																												x
The Tell-Tale Heart	x											x																										x	
Monster																																							x
Let’Em Play God			x																																				x
Sympathy																																							x
Ten Days in a Mad-House (Ch 4)																																							x
The Lottery																																							x
The Graveyard Book																																							x
The Conjure-Man Dies: A Mystery Tale of Dark Harlem																																							x
The Monkey’s Paw																																							x
Phineas Gage: A Gruesome but True Story About Brain Science																																							x
Self-Selected																																							x
Blasts																																							x
Extended Writing Project																																							x
Novel Study: Monster																																							x
Novel Study: Ten Days in a Mad House (Ch 4)																																							x
Novel Study: Great Tales and Poems of Edgar Allan Poe																																							x



# LITERACY SUPPORT



- Several levels of intervention for students whose skills are below grade level proficiency:
  - Academic Literacy (System 44) (3+ levels below)
  - Read 180 (2-3 levels below)
  - College Ed (formerly Digital Literacy) (1-2 levels below)
- Placement is based on multiple Evidence of Learning measures:
  - Statewide Assessment (Maryland Comprehensive Assessment Program~MCAP)
  - District Assessments (Extended Writing Projects & End-of-Unit Assessments~EUA)
  - Marking Period Grade
  - Teacher recommendations
- MS Literacy/Reading intervention courses are
  - **in addition to** the student's English class
  - **in place of** electives such as arts, technology, and world language classes

# ESOL



# ESOL

*English for Speakers of Other Languages*

## **Levels 1 & 2 classes (Beginning English language learners)**

- Double-period, taught by an ESOL teacher
- Student assessments are ESOL specific.

## **Level 3 classes (Intermediate English language learners)**

- Single-period, taught by an ESOL teacher or co-taught with an English teacher
- Student assessments are ESOL specific.

## **Level 4 classes (Advances English language learners)**

- English class, co-taught by English and ESOL co-teachers.
- Language supports provided to students as they study the grade-level curriculum.
- Students take grade-level English assessments.

## **Multidisciplinary Education, Training, and Support classes (METS program)**

- Self-contained program for students with 2+ years of interrupted education.

### Class placement determined by:

- \* WIDA ACCESS scores or screener exam  
(English Language Proficiency exam)
- \* Teacher recommendation
- \* Evidence of Learning Data
- \* MAP-R scores

# WORLD LANGUAGES



Students who are not recommended for a reading course have the option of taking a world language (**Spanish or French**) as one of their electives and may choose to continue with the language for all 3 years at Wood.

**Spanish 1A & 1B**

**Spanish 2A & 2B**

**Spanish 3A & 3B**

**Spanish for Spanish Speakers 1A & 1B (7th or 8th grade only)**

**Spanish for Spanish Speakers 2A & 2B (7th or 8th grade only)**

**French 1A & 1B**

**French 2A & 2B**

**French 3A & 3B**

## Class placement determined by:

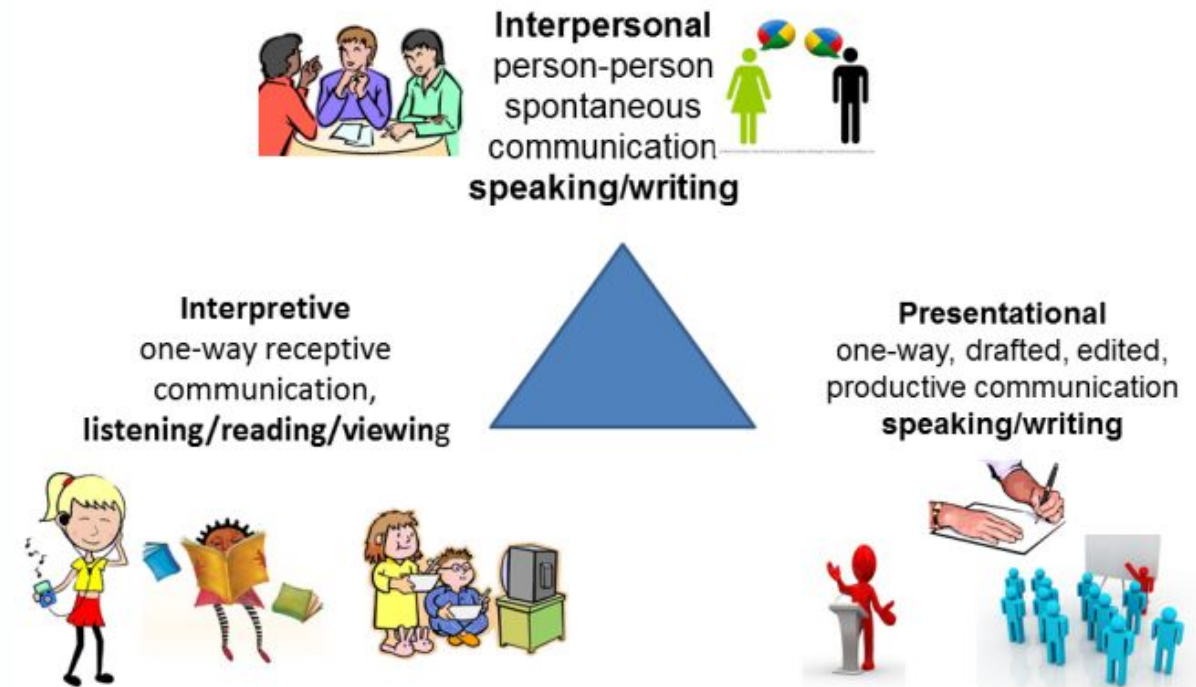
- \* Parent/student interest
  - \* Placement test scores (for those with previous experience with Spanish only). Tests will be given in the Spring (online if necessary.)
  - \* MAP-R scores
- World Languages are fast-paced, high school level courses.
  - Students will earn a high school credit in World Languages upon



# What do ESOL and World Languages classes look like?

- Reading, speaking, writing, and listening in every class as often as possible.
- Emphasis on **communication** rather than grammar study.
  - Interpretive tasks:
    - Understanding and finding the main ideas from what students are reading, listening to, or watching.
  - Interpersonal communication (either in pairs or groups):
    - Students negotiate meaning while having a conversation with one another about familiar topics or they respond to spoken prompts they hear on a recording.
  - Presentational tasks:
    - Speaking or writing about studied topics either in practiced or spontaneous situations.

## Three Modes of Communication





# MATHEMATICS



Current 6 <sup>th</sup> Grade Math Course	Potential 7 <sup>th</sup> Grade Math Course
Applied IM	Algebra 7 Math 8
Math 6	Math 7 IM 7
Math 7	Math 8
Math 180	Math 180
All courses use Learn Zillion's Illustrative Mathematics Curriculum.	



# MATHEMATICS



## Course Descriptions and Pathways

Current 7 <sup>th</sup> Grade Math Course	Potential 8 <sup>th</sup> Grade Math Course
Algebra 7	Repeat Algebra 7 Honors Geometry
IM 7	Math 8 Algebra 8
Math 7	Math 8
All courses use Learn Zillion's Illustrative Mathematics Curriculum.	

# Science 7

All 7<sup>th</sup> graders will take **Investigations in Science 7**. The 7<sup>th</sup> grade curriculum focuses mainly on biology.

## Units

- Cellular Structures and Processes
- Matter and Energy Flow in Organisms
- Inheritance and Variation of Traits
- Earth's History and Biological Evolution

Montgomery County Public Schools  
National Society of Genetic Counselors

Request for Report (RFR) – RFR No. IS7-300  
Genetic Counseling

### BACKGROUND

"It must be in your genes!" You might have heard this phrase before. Perhaps you are a natural athlete or a talented singer and so is your parent(s). *It must be in your genes.* But what does that mean? How are traits inherited? What about genetic disorders? How can you predict who in your family will have these traits or disorders? Genetics counselors are [health care](#) professionals with specialized training in medical genetics and counseling. Genetic counselors work with clients to evaluate and understand a family's risk of an inherited medical condition or disorder.

Genetic counseling is the process of:

- evaluating family history and medical records
- ordering genetic tests
- evaluating the results of these tests
- helping clients understand and reach decisions about next steps

Genetic tests are done by analyzing small samples of blood or body tissues. They determine whether an individual person or their partner carry genes for certain inherited disorders and traits, and use that information to help determine how their offspring might be affected.

The goals of genetic counseling are to increase understanding of genetic disorders, discuss management options, and explain the risks and benefits of testing. Counseling sessions focus on giving vital, unbiased information and non-directive assistance in the patient's decision making process. If counselees wish to go ahead with testing, an appointment is organized and the genetic counselor acts as the person to communicate the results.

Click on the following link to explore more information about [genetic counseling](#).

# Science 8

All 8<sup>th</sup> graders will take **Investigations in Science 8**. The 8<sup>th</sup> grade curriculum focuses on physical and earth science.

## Units

- Forces, Motion, and Interactions
- Earth, the Solar System, and the Universe
- Weather and Climate
- Earth Materials and Systems

MONTGOMERY COUNTY PUBLIC SCHOOLS  
ROCKET LAUNCH AND RETRIEVAL  
RFP - ISS-100 Project X-01

**BACKGROUND**

Whether flying a small model rocket or launching a giant cargo rocket to Mars, the principles of how rockets work are exactly the same. Understanding and applying these principles means mission success.

In the early days of rocketry, the flight of a fire arrow or other rocket device was largely a matter of chance. It might fly; it might skitter about, shooting sparks and smoke; or it might explode. Through centuries of trial and error, rockets became more reliable. However, real advancements in rocketry depended upon a scientific and mathematical understanding of motion. That came in the seventeenth century with the works of scientists such as Galileo and Isaac Newton.

Galileo conducted a wide range of experiments involving motion. Through studies of inclined planes, Galileo concluded that moving objects did not need the continuous application of force (in the absence of friction and drag) to keep moving. Galileo discovered the principle of inertia, that all matter, because of its mass, resists changes in motion. The more mass, the more resistance.

Isaac Newton, born the year Galileo died, advanced Galileo's discoveries and those of others by proposing three basic laws of motion. These laws are the foundation of all rocket science. Understand the laws and you know just about everything you need to build successful rockets. Apply the laws and you become a "rocket scientist."



# Forensics

**7<sup>th</sup> & 8<sup>th</sup> graders can elect to take Forensics.**

This course provides students with experiences and information that will broaden their understanding of the field of Forensic Science and crime scene investigations.

- History of Forensic Science
- Crime Scene Investigation
- Investigating Evidence (Chromatography, fiber analysis, hair analysis)
- Finger Printing
- Blood Evidence (DNA, bloodtyping)
- Forensic Anthropology
- Forensic Entomology
- Podcast Crime Cases
- Famous Court Cases Dealing with Forensics

# Historical Inquiry in World Studies 7

## Curriculum Order of Instruction

### Unit One: Geography Shapes Latin America

- How geographic change impacts people and their way of life.
- Aztec and Inca land modifications
- Political and economic systems of the Aztec and Inca
- Current land modification in Latin America nations
- Evaluating the positive and negative consequences of land modification



### Addendum: Financial Literacy and Finance Park

All Grade 7 students will spend three weeks in their social studies class learning important principles of financial literacy like saving, investing and budgeting. Their learning culminates in a field trip to Finance Park Montgomery to put into practice what they learned through a real-life simulation in which they must shop for what they need to live and work but stay within their budget. Finance Park is located at the new Edison High School of Technology where students will also learn about career programs of study available in high schools around the county. Parent Volunteers welcome!

## Unit Two: Political Systems: Purpose and Change

- Foundations of Political Systems
- Development of Feudalism
- How feudalism was changed by major events
- Development of nation-states

## Unit Three: The Impact of Cultural Diffusion in Africa

- Culture's effects-past and present
- Investigation of classic African civilizations of the Middle Ages.  
Examine how African and Islamic cultures impacted development of economic, social, and political systems of these civilizations

## Unit Four: Global Interactions

- The growth of market economies in Europe-Impact of the Renaissance
- Establishment of European systems of colonization in Latin America, Africa, and Asia.
- Establishment of colonies in North America





# Advanced U.S. History Grade 8

- Unit One: Political Change: Resistance and Revolution 1754-1785
  - What is a Political System?
  - The British Political System
  - Beginning an American Political System
  - Defending the American Political System
- Unit Two: Creating a National Political System and Culture 1785-1823
  - Creation of the Constitution and gradual emergence of a national culture in America
  - Challenges to the Constitution: Whiskey Rebellion, Supreme Court Cases, War of 1812
  - Early administration decisions set precedents for the future and shape our government today
- Unit Three: Geographic and Economic Change Shape the Nation 1820-1853
  - Westward expansion to the Pacific Ocean led to conflicts over how to develop and govern land
  - Impact of expansion examined through experiences of Native Americans, women, settlers, and immigrants
- Unit Four: A Nation Divided and Rebuilt 1850-1890
  - Slavery's implications for political, economic, and social systems.
  - Challenges and Turmoil of the Civil War as experienced by many people
  - Preservation of the Union with citizenship extended to African Americans

# Similar yet Different...

## Core Curriculum

- ▶ 4 Units
- ▶ Concept rich
- ▶ Literacy focused
- ▶ Builds skills for AP courses in HS

## Global Humanities

- ▶ Same key points as Core ***PLUS***
- ▶ DBQs required in 3 of 4 Units
- ▶ 2 required literature books/year
- ▶ 1 required significant project
- ▶ 7-10 available additional lessons/unit



# Resources & Projects

Wood is one of the few schools in the county that piloted the American Studies program!

## Humanities 7

- ▶ *The Silver People*
- ▶ *Abina and the Important Men*

ICONS  
(diplomacy simulation)

DBQs from MiniQs in  
World History Vol 2

**National History Day**

## American Studies 8

- ▶ *Never Caught*
- ▶ *TBD (this summer)*

Alternative Lesson  
Sequences for Enrichment

**Student Showcase:  
“Public History Advocacy  
Project”**

# Student Court

## STUDENT COURT

### Ever wonder...

- why lawyers say, "objection"?
- how a jury is picked?
- the difference between first-degree murder and second-degree murder?

### Are in interested in:

- becoming a lawyer?
- becoming a judge?
- going into law enforcement?
- acting?



IF YOU ANSWERED **YES** TO ANY OF THESE QUESTIONS, THEN THIS IS A CLASS YOU SHOULD SIGN UP FOR!!

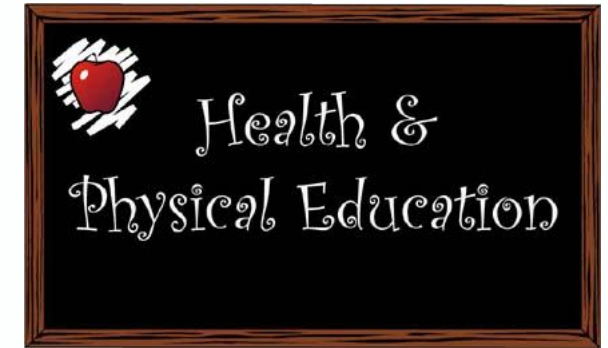


### What you can expect to learn:

1. The United States Court system
2. Types of crimes
3. Criminal trial procedures
4. How and when to call Objections
4. The role of a jury
5. Opening/Closing Statements
6. **MOCK TRIALS**
7. And Much More!!

# PHYSICAL EDUCATION & HEALTH

- Middle School Physical Education is everyday.
- Students take:
  - 3 quarters of Physical Education
  - 1 quarter of Health Education
- Students will learn personal physical fitness, game skills, concepts, and tactics.
- Clothing will be available to purchase during summer orientation, the first week of school, and online.



# KEEP IN MIND - M.S. REQUIREMENT

Maryland Accountability System which provides guidelines to ensure all students receive a well-rounded curriculum during their middle school years.

- **Fine Arts**
- **Computational Learning**
- **Physical Education**
- **Health**

# FINE ART ELECTIVES

6th Grade	7th Grade	8th Grade
Art Studio 1	Art Studio 1/2	Art Studio 2/3
Digital Art 1	Digital Art 1/2	Digital Art 1/2/3
Beginning Band/Band 1	Beg Band/Band 1	Advanced Band
Beginning Orchestra	Beg Orch/ Adv. Orchestra	Advanced Orchestra
Chorus 1	Chorus 1/ Advanced Chorus	Advanced Chorus
General Music	General Music	General Music
Theatre 1	Theatre 1/2	Theatre 1/2
Music Technology	Music Technology	Music Technology

# COMPUTATIONAL LEARNING ELECTIVES

6th Grade	7th Grade	8th Grade
Coding, Robotics, Engineering and Design	Computer Science Discoveries 1 & 2	Computer Science Discoveries 1 & 2
	CADD-ARE	IED*
	Principles of Information Technology, Cyber Security & Engineering Foundations of CS*	Principles of Information Technology, Cyber Security & Engineering Foundations of Computer Science *



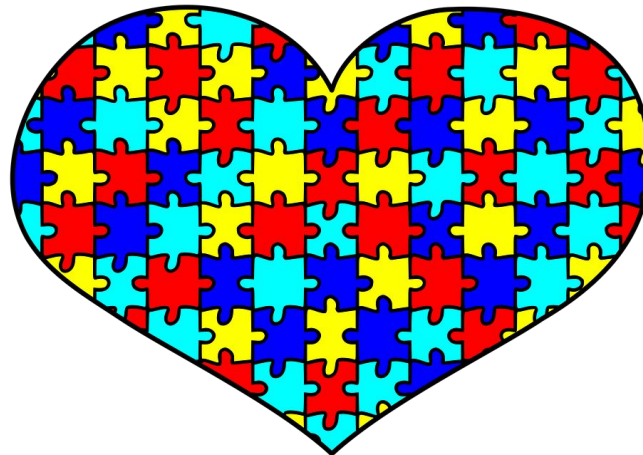
# Our Special Education Programs

Learning & Academic Difficulties (LAD)

*Deaf and Hard of Hearing (D/HOH)*



**Autism**



Three levels of support offered determined by the student's areas of need.

**General Education Classes:** Least restrictive environment; for students who are on grade level & can access the curriculum with minimal to no support; offered for all core academics; one teacher; accommodations provided as listed in the IEP

**Co-taught/Supported Classes:** Offered for all core academic, Resource & some Reading classes; for students who require additional support of 2 teachers/teacher & paraeducator; contains both gen. ed and 6-8 IEP students; must be an area of need, goal & documented service on the IEP; accommodations provided as listed in the IEP

**Self-Contained Classes:** Most restrictive environment; for students who are 3+ grade levels below in reading or math & require extensive support to access curriculum; all students have IEPs; small classes taught by a SPED teacher must be an area of need, goal & documented service on the IEP; accommodations provided as listed in the IEP

# SPECIAL EDUCATION

<b>COURSE</b>	<b>LEVELS OF SUPPORT</b>
<b>ENGLISH</b>	General Ed, Co-taught/supported, Self-contained
<b>MATH</b>	General Ed, Co-taught/supported, Self-contained
<b>SCIENCE</b>	General Ed, Co-taught/supported
<b>SOCIAL STUDIES</b>	General Ed, Co-taught/supported
<b>READING</b>	General Ed, Co-taught/supported (Level of support depends on the intervention & student needs)
<b>RESOURCE</b>	Resource class is a co-taught/supported, class taught by a Special Education teacher & supported with a para

# Framing the Electives Exploration and General Questions



How this will work:

You can stay in this meeting if you have general questions for any of our Content Specialists. When questions are answered, CS's will be available to go into breakout rooms if you have any specific questions. When you are all set, you can explore the Electives Slides linked on the next slide.

Or

You can go directly to the Electives Slides and explore our amazing electives. There are slides and videos sharing exciting information about our electives. You can find "Zoom with an electives teacher!" icons in slides to speak with some of our teachers and ask any questions.

*Questions?*  
**Click Here**



Click to...

**Explore Electives**

