

Kenyon Woods Middle School

Course Selection: Elective Course Guide



Please use this guide in conjunction with the Course Descriptions attached to your students Course Selection Sheet to gain the greatest understanding of each course offering before ranking your student's top 6 choices on their Course Selection sheet.

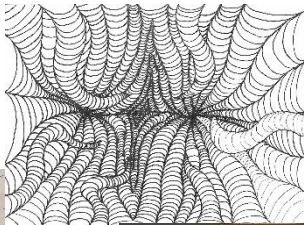
Semester Long Electives (Half A Year)

KWMS offers the following semester long electives: Art 1, Art 2, Art 3, Art 4, Speech, Debate, Essential Technology- Intro to Computers, Essential Technology- Interactive Media, FACS- Culinary and Personal Success, FACS- Culinary & Leadership Skills, STEM- Design and Engineering, STEM- Automation and Robotics (PLTW).

Art

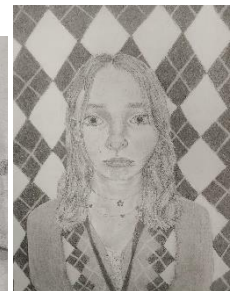
ART I is a hands-on studio course exploring both 2-D and 3-D art concepts. The focus will be on creative problem solving and learning the art process. Students will experience a variety of materials and techniques.

- Elements and Principles of Design
- Perspective Drawing
- Color Theory
- Printmaking



ART II is an expansion of ART I, continuing to explore both 2-D and 3-D art concepts in a hands-on studio course. The focus will remain on creative problem solving utilizing more advanced techniques and materials. Must have already taken, or plan to take Art 1 in the same year.

- Portraiture
- Sculpture
- Advanced Perspective Drawing
- Advanced Color Theory
- Beginning Portfolio



Art 3:

Prerequisites - Art 1 & 2; continue to build on the concepts learned in Art1 and 2 using both 2D and 3D media. Students will begin to explore portfolio creation and some digital media, as well. Students also have the opportunity to work more independently.

Art 4:

Prerequisites - Art 1, 2, & 3; continue to build on the concepts from all previous art classes using a variety of media including digital tools. Students will work mostly independently and enjoy more personal artist choice in an area of study while under instructor supervision.

Communications

Both Speech and Debate can be taken twice (once 7th & once 8th Grade) due to rotating curriculum.

Speech: is for the beginning public speaker who would like to strengthen their public speaking skills using a variety of presentation types.



Learn to:

- Build confidence
- Work with a team
- Be loud and proud
- Communicate better
- Prepare presentations
- Express ideas through words and actions

Debate: is for anyone who wants to strengthen their argumentation skills.

Learn to:

- Collaborate
- Analyze controversial topics
- Ask thought provoking questions
- Engage in meaningful discussions
- Defend a position (or a client in mock trial)
- Identify evidence to support an argument

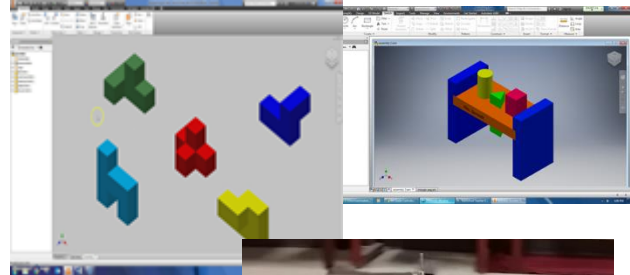
Speech	Both	Debate
Creativity Global Citizenship Engage Audience Focus on how to say it 	Collaboration Communication Connectivity Cooperation Decision Making Growth Mindset Listening Time Management Fun Fun Fun Fun	Critical Thinking Digital Citizenship Persuade Audience Focus on what to say 

STEM/ Project Lead the Way

Experiment like a **SCIENTIST**. Improve your life using **TECHNOLOGY** Build like an **ENGINEER** Solve problems like a **MATHEMATICIAN**

STEM - Design & Engineering:

- Design & Modeling
- 3D modeling
- Projects



STEM - Automation & Robotics:

Automation and Robotics:

- Coding/Programming
- Gears
- Robotics



Use mechanical, electrical, & computer engineering to build different kinds of robots!

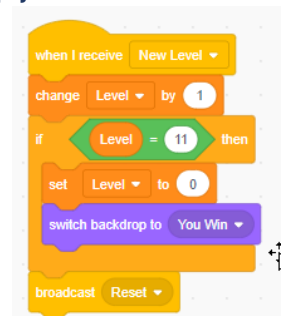
Essential Technology

Introduction to Computers: Students will explore introductory and advanced computer skills. This class is fun, engaging, collaborative and creative. Students will apply their understanding through innovative projects in the following units:

- Graphic Design
- Coding
- Photo Editing
- Programming



- Website Design
- Animation
- 3D Modeling
- Passion Project



Interactive Media: uses cutting edge technology to solve real-world problems. This class is designed to be choice-driven, engaging and creative. Students will have opportunities to explore:

- Graphic Design
- Augmented/Virtual Reality
- 3D Modeling
- Programming Spheros
- Coding

- Programming Drones
- Programming
- Animation
- Passion Project



Family & Consumer Science

FACS: Culinary & Personal Success:

Students will learn skills for independent living, plan for the future, learn essential kitchen skills, and understand the impact of family units. There are culinary labs in every unit.

1. Independent Living

- Collaboration
- Teamwork
- Money Management
- Employability Skills

2. Careers

- Thinking about the future
- Career & College Exploration Activities

3. Culinary

- Understanding & using a wide variety of kitchen equipment to make savory & sweet foods

4. Family

- Personal relationships
- Family Structures
- Family meals

FACS: Culinary & Leadership Skills:

Students will learn advanced culinary skills including knife skills, teamwork, and explore child development

1. Leadership

- Teamwork & Employability Skills
- Food Truck Project

2. Advanced Culinary Skills

- Safety & Sanitation
- Knife Skills
- Multiple Day Labs
- Measurement

3. Child Development

- Early Childhood Development & Milestones
- Learning through Play
- Hands on Activities & Projects including Culinary



Year Long Electives

KWMS offers the following year long electives: AVID (interview and application required), Critical Reading, Band or Orchestra, Chorus, Spanish (for both non-speakers or Heritage). One year long elective may be paired with two semester electives or one other year long course.

Spanish Language Opportunities

For those students interested in learning to develop their Spanish language skills, Spanish 1A and 1 are the equivalent to a full year of Spanish at the high school level. In middle school 1A is a full-year class followed by Spanish 1 as an 8th grader. The Spanish Heritage 1A and 1 class follow a similar format but is designed for students who have exposure and use of the Spanish language at home.

Spanish 1A (Full Year)

Spanish 1A is the first course in the Spanish class sequence for students who have little to no exposure to the Spanish language.

- Learning language is fun and interactive.
- Students learn to really USE the language through reading, writing, listening, and speaking.

Spanish 1 (Full Year)

Spanish 1 is the second course in the Spanish sequence for students who successfully completed Spanish 1A in 7th Grade.

Note: Completion of both 7th and 8th Grade Spanish course (at either regular or Heritage level) with at least a B average will earn student HS Credit.

Spanish Heritage Speakers 1A

- Una clase para los hablantes nativos de español. Aprender de otras culturas, literaturas y países.
- A class for spanish speakers. Learn about culture, literature and other countries

Spanish Heritage Speakers 1

Heritage is a Two-year Spanish class for students who live in a home where Spanish is spoken. Must receive a B average each year to receive HS credit.

Critical Reading

Critical Reading incorporates a reading workshop to teach higher-level thinking and reading strategies with text that prepares students for high school and beyond.

- Open to all students
- Students choose their own books to build confidence and engage in classroom activities using (games, technology, and interactive projects) to develop their overall reading.
- Students read various texts (Science fiction, graphic novels, Manga, Comics, information text, Plays, Fantasy, etc.) in both fiction and nonfiction.




Music

KWMS offers Band, Orchestra and Chorus. Each course is one full year long

Music courses perform in at least 3 required concerts per year, at assemblies, at district festivals, and have other performance opportunities throughout the year. The Band & Orchestra curriculum continues to include small group lessons once a week to help teach specific technique to each instrument. The small group lesson schedule will rotate so that the student does not miss the same class each week.

<u>Band</u>	<u>Orchestra</u>
Flute	Violin
Oboe	Viola
Clarinet	Cello
Saxophone	Bass
Trumpet	
French Horn	
Trombone	
Baritone	
Tuba	
Percussion	



Band or Orchestra: Elementary experience or teacher approval is required. Please contact appropriate teacher with any questions

Chorus: is for those who wish to learn about music, singing and performing in concerts. Chorus does not have any prerequisites other than an interest in singing. All three musical classes have required concerts as part of the curriculum.

AVID: Advancement Via Individual Determination

APPLICATION
REQUIRED

AVID is a yearlong elective course that teaches students strategies and skills to help them successfully achieve their goals. AVID 1 and 2 are full-year opportunities for students who have the desire to pursue college after high school. This is a rigorous class that emphasizes collaboration with classmates and staff, using structured reading and writing strategies, focuses on high levels of organization and inquiry (or thinking levels).

AVID 1 is open to 7th and 8th grade students new to AVID. AVID 2 is for students who have successfully completed AVID 1.

Note that selecting AVID as an elective option is only part of the selection process which includes an application, interview, and meeting other identified criteria for acceptance into the class. Students may apply to enter AVID every year between 7th grade and 12th grade.