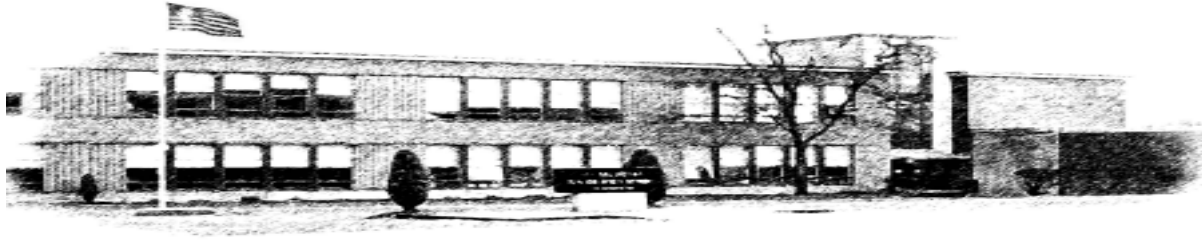


# Memorial Junior High School



## COURSE DESCRIPTION BOOK 2025-2026

### *Information for Parents and Students*

**Dr. Lorraine Fuller**  
*Principal*

**Dominick A. Kaple**  
*Superintendent*

**Melissa Thompson**  
*Assistant Superintendent*



**Robert Atwood**  
*Assistant Principal*

**David Capretta**  
*Assistant Principal*

**Kristine Durkin**  
*School Counselor*

**Jennifer Kennicutt**  
*School Counselor*

### THE SOUTH EUCLID LYNDHURST BOARD OF EDUCATION

**Crystal Shelby, President**  
**Erin Lee, Vice President**  
**Kathryn Falkenberg, Member**  
**Ashley King, Member**  
**Christian Sanders, Member**

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## **SOUTH EUCLID LYNDHURST SCHOOLS**

### **DISTRICT VISION:**

SEL City Schools will be THE DESTINATION school community.

### **DISTRICT MISSION:**

We educate, inspire and empower students to be high achieving, contributing members of a global society.

### **DISTRICT CORE BELIEFS:**

1. High expectations lead to high achievement
2. Education must focus on the academic, social, emotional, and physical needs of students
3. Diversity strengthens and enriches our communities
4. Students must take ownership of their education
5. Education is the responsibility of the entire community
6. Open and honest communication is critical to effective relationships
7. The best education is achieved in a safe and stimulating environment
8. The demands of the future and the lessons of the past shape our educational practices.

### **CORE VALUES:**

1. Thoughtful decision-making
2. Accountability for outcomes
3. Purposeful innovation
4. A 'One Community' attitude
5. A service mindset

## **MEMORIAL JUNIOR HIGH SCHOOL PHILOSOPHY**

At Memorial Junior High we are focused on student learning, a commitment to high expectations, innovation, and collaboration. We believe strongly in students being accountable and taking ownership of their learning. We take great pride in setting our students up for success both in the classroom and in the community. We offer many exciting extra curricular activities that give our students the opportunity to expand their horizons and continue to develop into young adults.

We promote a positive school climate and culture based around Ohio's Whole Child Framework, Conscious Discipline and three core principles:

**Accountability Respect Character Success**

## **SCHOOL COUNSELING DEPARTMENT**

The focus of the counseling program at Memorial Junior High School is to provide a comprehensive developmental guidance program involving students, their families, teachers and administration. Within the framework of the school's curriculum, individually, in small groups or in a classroom setting, School Counselors will provide a supportive environment in which students can learn, grow and develop as they prepare for their high school career.

We view the school counseling program as a partnership between school and home. Our goal is to provide the foundation students need to strengthen and maintain positive school, family, and peer relationships. Students are encouraged to explore options and direct their actions in a positive manner.

### **Personal and Social Growth**

Self-awareness  
Develop Positive Attitudes  
Make Healthy Choices  
Respect Self & Others  
Responsibility  
Strengthen Interpersonal Skills  
Conflict Action Management Strategies

### **Educational Growth**

Goal Setting  
School Expectations  
Organization  
Motivation & Encouragement  
Promote Effective Study Habits  
Self-Evaluation  
Educational Planning

### **Career Development & Exploration**

- Career Awareness
- Career Exploration
- Analyze Career Related Interests
- Personal Planning

## MEMORIAL JR. HIGH SCHOOL COURSE SELECTION PROCEDURE

1. The scheduling process begins during the second semester of the school year. It is important to keep in mind that student course selections will help determine the master schedule, hiring and placement of the correct number of staff members in each building.
2. It is important to take the process seriously to make the best choices based on the student's ability and goals and to complete the process in a timely fashion. Parent input and teacher feedback is essential for accurate scheduling.
3. **Honors** classes are available for consideration. All **Honors** courses have prerequisites based on **i-Ready** assessment data, teacher recommendation and other subject aptitude measures. The goal is to ensure that each student who is interested in **Honors** classes has the skills necessary to be successful. Parents are encouraged to discuss these choices with the current subject teacher for guidance and honest feedback.
4. Students will receive their schedule at the beginning of the school year. If there are questions or concerns with the schedule, every effort will be made to have the problem corrected as soon as possible.
5. There will be no schedule changes for teacher preference, alternate course, lunch period.
6. School success will depend on the following student and parent commitments:
  - \* Arrive at school on time everyday for attendance
  - \* Complete ALL classwork and homework assignments
  - \* Set aside at least 75 minutes per night for homework
  - \* Treat all staff members and peers with respect at all times
  - \* Seek extra help from the classroom teacher when needed
  - \* Have all necessary school supplies including, organized binders, books and Chromebooks
7. If you have any questions or concerns about the course selection and scheduling process please contact the grade level school counselor.

## **I. COURSE SELECTION PROCEDURE AND GUIDELINES**

This booklet should be reviewed by parents and students for current offerings at MJH. All course selection sheets must be approved and signed by student, parent/guardian and teacher. The student should return a completed and signed selection sheet to his or her homeroom teacher. Students will be placed in classes in accordance with their teacher recommendation and i-Ready data. The school reserves the right to schedule those students who fail to complete the course selection sheet.

**\*The building principal has the ultimate authority to make and/or change course placement decisions for all students.**

## **II. COURSE SELECTION INFORMATION**

1. The Memorial Counselor will meet with students to explain the process of selecting classes to your child.
2. A notice of the parent orientation for grade 7 is sent home.
3. Course selection sheets will be sent home.
  - Please take note of the teacher's recommendation for your child
  - Students will be assigned to classes based on academic performance and recommended learning pathways. There will be a student and parent orientation before school begins. A notice will be sent home, along with a tentative supply list that is available on line at the SEL website

## **III. HONOR COURSE SELECTION REQUIREMENTS**

### **Honors English Language Arts 7 & 8**

- Teacher recommendation, i-Ready Assessment data, Gifted identification data, State Assessment data

### **Honors Math 7**

- Advanced Math - Teacher recommendation, IOWA Test, i-Ready Assessment data, Gifted identification data, State Assessment data

### **Algebra I and Honors Algebra I (HS Credit)**

- Teacher recommendation, IOWA Test, i-Ready Assessment data, Gifted identification data, State Assessment data

### **Spanish 1**

- ELA Teacher recommendation, i-Ready Assessments in Math and ELA, Gifted identification data

**South Euclid Lyndhurst City School District**  
**Office of the Superintendent**  
**Guidelines for High School credit earned at Memorial Junior High School**

**1 Credit Courses**

**Spanish 1 - 8th grade (1 credit)**

**Algebra 1 - 3120, 3135 (1 credit)**

- The student will earn one year of a Carnegie unit, which will be placed on students' high school transcript.
- The credit earned at Memorial for high school credit will be factored into the student's GPA.
- If the grade earned is 60 percent or above the student will receive high school credit and may progress into the next level of the content area.

**Digital Art - 8th grade (.5 credit)**

**Health Education- 8th grade (.5 credit)**

**STEM - Intro to Engineering - 8th grade (.5 credit)**

**Music Technology - 8th grade (.5 credit)**

**Physical Education - 7th grade (.5 credit)**

**Physical Education - 8th grade (.5 credit)**

**Digital Photoshop 7 (.5 credit)**

- The student will earn one semester of a Carnegie unit, which will be placed on the student's high school transcript.
- The .5 credit earned at Memorial for high school credit will be factored into the student's GPA.
- If the grade earned is 60 percent or above the student will receive high school credit.

**2025-2026**  
**MJH Course Offerings**

## **ENGLISH LANGUAGE ARTS GRADE 7**

### **7<sup>th</sup> Grade English Language Arts (Year Long Course)**

Ohio's Learning Standards (Reading Literature, Reading Informational Text, Writing, Speaking/Listening, and Language) provide students with an opportunity to read and study a variety of fiction and nonfiction material. Through a rigorous curriculum, seventh grade students will build reading comprehension skills, vocabulary development, and writing and grammar skills via, mini- research projects, and practice with oral presentations. Students will be expected to continue the development of writing skills through various formal and informal assignments and will continue to develop an understanding of the writing process. Within the curriculum, students will also build their vocabulary and grammar skills both within specific literature and as a separate entity. The rigorous seventh grade Language Arts curriculum is a quick moving program which often entails written homework or reading a given number of pages per night. To demonstrate an understanding of Grade 7 ELA Skills, students will take Ohio's State Assessment Test in English Language Arts.

### **7<sup>th</sup> Grade Honors English Language Arts (Year Long Course)\***

This course extends the standard program of study for Grade 7 English. Instruction is enriched and extended through research-based practices designed to engage and challenge advanced learners. Students in 7th Grade Honors English Language Arts will be expected to show mastery of skills taught through both cooperative group work and independent work. In addition, students will be required to work consistently at an honors level throughout the school year. Incoming honor students should be prepared for this level of work and will need self motivation to continue their learning. Based on the five strands of Ohio ELA Standards, students will read and study a variety of fiction and nonfiction. Through a rigorous curriculum, seventh grade students will build reading comprehension skills, vocabulary development, and writing and grammar skills via, mini- research projects, and practice with oral presentations. Students will be expected to continue the development of writing skills through various formal and informal assignments and will continue to develop an understanding of the writing process. Within the curriculum, students will also build vocabulary and grammar skills both within specific literature and as a separate entity. The rigorous seventh grade Language Arts curriculum is a quick moving program which often entails written homework or reading a given number of pages per night. To demonstrate an understanding of Grade 7 ELA Skills, students will take Ohio's State Assessments in English Language Arts.

*\*Course Requirements and Considerations: State Assessment data, Teacher recommendation, i-Ready assessment data, Gifted identification data*

## **ENGLISH LANGUAGE ARTS GRADE 8**

### **8<sup>th</sup> Grade English Language Arts (Year Long Course)**

Based on the five strands of Ohio’s ELA Learning Standards (Reading Literature, Reading Informational Text, Writing, Speaking/Listening, and Language), students read and study a variety of fiction and nonfiction, building on an understanding of reading as a process that includes analyzing and interpreting the text. Students extend application of grammar, usage, and mechanics reinforcing language communication and application to writing development. Through varied and frequent writing assignments, students build on their understanding of writing as a process that includes drafting, revising, editing, proofreading, and publishing. Students practice a variety of writing forms including informational, narrative and persuasive writing. All students learn and apply research skills to adapt speaking and writing skills to the audience, topic, purpose, and situation. To demonstrate an understanding of Grade 8 ELA Skills, students take Ohio’s State Assessments in English Language Arts.

### **8<sup>th</sup> Grade Honors English Language Arts (Year Long Course)\***

This course extends the standard program of study for Grade 8 Ohio ELA Learning Standards. Instruction is enriched and extended through research-based practices designed to engage and challenge advanced learners, e.g. problem-based learning, research, and investigations. The Ohio ELA Standards (Reading Literature, Reading Informational Text, Writing, Speaking/Listening, and Language) provide students the opportunity to read and study a variety of fiction and nonfiction, building on an understanding of reading as a process that includes analyzing and interpreting the text. Students extend application of grammar, usage, and mechanics reinforcing language communication and application to writing development. Through varied and frequent writing assignments, students build on their understanding of writing as a process that includes drafting, revising, editing, proofreading, and publishing. Students practice a variety of writing forms including informational, narrative and persuasive writing. All students learn and apply research skills to adapt speaking and writing skills to the audience, topic, purpose, and situation. To demonstrate an understanding of Grade 8 ELA Skills, students take Ohio’s State Assessments in English Language Arts.

*\*Course Requirements and Considerations: State Assessment data, Teacher recommendation, i-Ready assessment data, Gifted identification data*

### **Literacy Lab grades 7 and 8 (Year Long Course)**

Literacy Lab is a targeted intervention course designed to support middle school students who are experiencing challenges with reading, writing, and overall literacy skills. This course provides a structured and supportive environment where students receive personalized instruction focused on building foundational skills in reading fluency, comprehension, vocabulary development, and written expression. Through a combination of direct instruction, guided reading, independent practice, and the integration of HMH curriculum tools, students will engage with high-interest HMH texts and meaningful literacy tasks tailored to their individual needs. The course also emphasizes strategies for decoding, critical thinking, and effective communication to help students gain confidence and competence in all areas of literacy. Students will receive pre-teaching of HMH concepts in class before units are addressed in their ELA class in order to better prepare them for in class lessons.

Progress is regularly monitored, and instruction is adapted to ensure that each student receives the specific support necessary to close learning gaps and accelerate growth. The ultimate goal of Literacy Lab is to empower students with the skills and confidence they need to succeed across all academic subjects and become lifelong learners.

# MATHEMATICS

## Math 7

In grade seven, students will focus on the five critical areas outlined by the Ohio Math Standards:

### **Ratios and Proportional Relationships**

- Students will extend their understanding of ratios and develop understanding of proportionality to solve single- and multi-step problems.
- Students will use their understanding of proportionality to solve a wide variety of percent problems. Students will graph proportional relations and understand the connection with linear algebra.

### **Number Sense**

- Students will apply and extend previous understanding of operations with fractions, decimals and percent as different representations of rational numbers including a conceptual understanding of negative and positive integers.

### **Expressions and Equations**

- Students will extend their understanding of equations to include two-step equations, rate of change and inequalities.

### **Geometry**

- Students will explore the necessary conditions to draw, construct and describe geometric figures, solve real world math problems involving angle measure, area and surface area.

### **Statistics and Probability**

- Students will explore random sampling, draw informal comparative inferences and evaluate probability models.

Students will be required to have a scientific calculator such as a Texas Instruments® TI-30X IIS.

## Honors Math 7\*

In grade seven Honors mathematics the students move at an accelerated pace to complete three critical focus areas outlined by the Ohio Math Standards and allowing the student to successfully move into an Algebra I course in grade eight.

### **Algebraic Thinking**

- Students will extend their understanding of equation solving to include variables on both sides and equations involving rational numbers.
- Students will use linear equations, systems of linear equations, linear function to analyze real world problems and situations.
- Students will derive properties of exponents including the use of exponents with scientific notation.

### **Geometry**

- Students will understand congruence and similarity as a preservation of shape. Will also explore triangle similarity.
- Students will apply and understand the Pythagorean Theorem.
- Students will solve real-world and mathematical problems involving three-dimensional figures.

### **Statistics and Probability**

- Students will be introduced to bivariate data through the use of tables and scatter plots. Students will investigate patterns between two data variables and make predictions.

Students will be required to have a scientific calculator such as a Texas Instruments® TI-30X IIS.

***\*Prerequisites include a combination of the following: recommendation from the 6th grade math teacher, i-Ready assessment data, IOWA Test results, Gifted identification data, State Assessment data***

## **Math 8**

In grade eight students will deeply engage on the three critical areas outlined by the Ohio's Math Standards:

### **Algebraic Thinking**

- Students will extend their understanding of equation solving to include variables on both sides and equations involving rational numbers.
- Students will use linear equations, systems of linear equations, linear function to analyze real world problems and situations.
- Students will derive properties of exponents including the use of exponents with scientific notation.

### **Geometry**

- Students will understand congruence and similarity as a preservation of shape. Will also explore triangle similarity.
- Students will apply and understand the Pythagorean Theorem.
- Students will solve real-world and mathematical problems involving three-dimensional figures.

### **Statistics and Probability**

- Students will be introduced to bivariate data through the use of tables and scatter plots. Students will investigate patterns between two data variables and make predictions.

Students will be required to have a scientific calculator such as a Texas Instruments® TI-30X IIS.

## **Algebra I (High School Credit)\***

Course Number: 3120 Year 1 credit

This college preparatory course will move at an accelerated pace and focus on the Mathematics Standards. The topics will include linear, exponential and quadratic function, and the mathematical modeling of data for all said functions. Students will understand and classify numeral patterns as arithmetic and geometric sequences, graphing, and solving systems of linear equations and inequalities. Topics in number theory will include the properties of real and imaginary number values. Students will obtain a strong understanding of polynomial operations including factoring quadratics. (TI-30 scientific calculator is recommended for this course.) At the completion of the course if the student receives 60% or higher; high school credit will be earned. A standardized End-of-Course exam (EOC) is required by the State of Ohio.

Honors: Course Number: 3135 Year 1 credit

This is an accelerated Algebra I course designed for highly motivated students with a strong ability level in mathematics. Students will demonstrate high levels of performance with linear, quadratic and exponential functions. There will be solving of multi-operational equations, inequalities and systems of linear equations. Student reasoning will lead to the writing of viable arguments and application to real-world application. Students taking this course are required to have a TI-30 scientific calculator. At the completion of the course if the student receives 60% or higher; high school credit will be earned. A standardized End-of-Course exam (EOC) is required by the State of Ohio.

Students will be required to have a scientific calculator such as a Texas Instruments® TI-30X IIS.

***\*Prerequisites for both Alg 1 classes include a combination of the following : a recommendation from math teacher, i-Ready assessment data, IOWA Test results, Gifted identification data, State Assessment data***

## **SCIENCE GRADE 7**

### **7th Grade Science (Year Long Course)**

The Seventh Grade Science course will include the science content standards provided by the Ohio Department of Education. Students will demonstrate an understanding about how Earth systems and processes interact in the geosphere resulting in the habitability of Earth. This includes understanding the biogeochemical cycles and changes in environmental quality. Students will study how living systems function and how they interact with the physical environment. Students will investigate the structure and properties of matter, energy transformations, and conservation of matter. They will also study the relationships between the Earth, the Moon and the Sun. Scientific processes and use of technology will be integrated throughout the curriculum.

We emphasize sequential experiences through which students discover important science concepts and critical thinking skills. During the course of this year, the students will be expected to participate in both virtual and hand-on activities.

## **SCIENCE GRADE 8**

### **8th Grade Science – (Year Long Course)**

The Eighth Grade Science course has been designed to utilize a variety of techniques including lectures, demonstrations, labs, and activities. Students enrolled in this course will explore life science standards that deal with heredity (focusing on asexual vs. sexual reproduction), as well as, evolutionary theory. Students will focus on physical science standards that include the study of forces and motion and the nature of energy (especially as related to waves). Students will also focus on earth systems including the exploration of the Earth's interior structure, plate tectonics and the effects of plate movement and plate boundaries, and the development of Earth's landforms). In addition, general principles of science and science methods will be integrated throughout the year, as will contributions of various individuals and cultures.

## **SOCIAL STUDIES**

### **7th Grade Social Studies -World History (Year Long Course)**

World History is a 7th-grade social studies class designed to study and interpret significant events, patterns, and themes in history. The class instruction will reflect the Ohio Social Studies Academic Content Standards, and students will learn that each historic event is shaped by its geographical setting, culture of the people, economic conditions, governmental decisions, and citizen action.

Civilizations to be taught include: Ancient Greece, Ancient Rome, Europe During Medieval Times, The Middle East During Medieval Times, The Culture and Kingdoms of West Africa, The Medieval World, Europe's Renaissance and Reformation and Europe Enters the Modern Age

### **8<sup>th</sup> Grade Social Studies – U.S. History (Year Long Course)**

The U.S. History class is designed for 8th graders and focuses on studying and interpreting significant events from the early settlement of North America up to 1877. The course aligns with the Ohio Social Studies Academic Content Standards and covers seven main areas: History, People in Societies, Geography, Economics, Government, Citizenship, and Social Studies Skills.

General areas of study will include the Americas before European contact; European exploration/colonization of the Americas; the Revolutionary War; citizenship and the Constitution; the early years of the United States; growth, expansion, and reform during the early 1800s Americans at mid-century; the Civil War; and reconstruction. Students will receive instruction on financial literacy which is the ability of individuals to use knowledge and skills to manage limited financial resources effectively for lifetime financial security.

## **MUSIC**

### **7th Grade Orchestra (Year-long course)**

The Orchestra consists of students who have been playing string instruments for two years or can show sufficient proficiency. Members begin studying more dynamic pieces of music that include varied parts, while continuing to expand their musical knowledge. Students are expected to perform at two evening concerts as well as the optional Junior High Solo and Ensemble Contest.

### **8th Grade Orchestra (Year-long course)**

The Orchestra consists of string students who have been playing for three years or can show sufficient proficiency. In addition to expanding on repertoire from seventh grade, 8th graders will improve their skills and increase their knowledge in varied repertoire. Individual skill improvement is encouraged by having students take private lessons on their instrument. Students are expected to perform at two evening concerts as well as the optional Junior High Solo and Ensemble Contest.

### **Advanced Orchestra (Year-long course)**

The Advanced Orchestra is an audition only group that includes members from both 7th and 8th grade. Students who are accepted into this course will learn more advanced music and have more performance opportunities. Auditions will take place during the spring semester of 6th or 7th grade. Individual skill improvement is encouraged by having students take private lessons on their instrument. Students are expected to perform at two evening concerts as well as the optional Junior High Solo and Ensemble Contest.

### **7th Grade Band (Year-long course)**

Band is open to 7<sup>th</sup> grade students who have successfully completed two years of performance on a band instrument and mastered the skills taught in 5<sup>th</sup> and 6<sup>th</sup> grade bands. Students wanting to join Memorial's band must audition to demonstrate their ability to read music and play their instrument well enough to participate in the class. Band students work together to master the fundamental skills of reading music and playing in an ensemble. Students perform several times throughout the year and are required to purchase a music book for use in class. Students may be required to invest substantial time in private lessons, individual practice, sectionals, and full band rehearsals to prepare performances for school concerts and OMEA Adjudicated Events.

### **8th Grade Band (Year-long course)**

Band is open to 8<sup>th</sup> grade students who demonstrate a level of proficiency in reading music and playing a band instrument. Students wanting to join Memorial's band must audition to demonstrate their ability to read music and play their instrument well enough to participate in the class. Band students work together to master the fundamental skills of reading music and playing in an ensemble. Students perform several times throughout the year and are required to purchase a music book for use in class. Students may be required to invest substantial time in private lessons, individual practice, sectionals, and full band rehearsals to prepare performances for school concerts and OMEA Adjudicated Events.

### **Music Technology - 8th Grade (HS Credit .50 - Semester only)**

This semester course is open to all students who would like to create their own electronic music or learn about music production. The course covers the background of the music industry, electronics in music, and techniques of music creation using various computer software. Much emphasis is placed on the creative process and allowing all students, even those without musical background, to create their own music. Students in this class make their own songs and sounds with sequencers, drum machines, sound sampling, MIDI keyboard controllers and more.

## **MUSIC (cont'd)**

### **7th Grade Choir (Year-long course)**

Seventh Grade Choir provides an environment in which a young adolescent singer can gain confidence and skill in solo, small, and large group singing. Choir students will also study and build beginning music literacy skills including work with pitch, rhythm, vocabulary, symbols, vocal production, vocal technique and beginning sight reading. Students will rehearse and perform a variety of music from many genres and explore music's impact on the world around them.

### **8th Grade Choir (Year-long course)**

In Eighth Grade Choir, students will build on all skills developed the previous year, in preparation for participation in vocal groups at the high school level. Throughout the year, students will study more advanced music literacy subjects (including form, key signatures, etc.) and work with intermediate sight reading materials. Students will also work at mastering three and four part vocal compositions. Participation in solo and ensemble adjudicated events will be encourage

## **ARTS AND TECHNOLOGY**

### **Media/Technology - 7<sup>th</sup> Grade (Semester course)**

Media/Technology will prepare 7<sup>th</sup> grade students for the technology requirements of junior high and beyond. During the first quarter of the semester, students will use Schoology while reviewing safe Internet practices, Internet research skills and keyboarding. These skills will also help prepare the students for their computer based assessments.

While still utilizing Schoology and practicing keyboarding skills, the course will transition into a comprehensive review of the Microsoft Office software, which will include Word, PowerPoint and Excel. The semester will conclude by learning how to properly utilize the cloud based Microsoft 365 and Google applications, such as Docs, Slides, Sheets and Forms.

### **TEAM - 8th Grade (Semester course)**

This course is aligned to the Ohio Department of Education's Technology standards and can be taken without prerequisite. This course will investigate the esports industry on a wide variety of topics ranging from brand creation, multimedia design, event management, physical computing, content creation and so much more. If you are interested in video games, this course is for you!

### **Social Media - 7th Grade (Semester course)**

Social Media has been designed to provide students the information they need to develop safe and proper social media habits. The course explains the risks and consequences that irresponsible social media usage can have on a student as well as the benefits of social media when used in an appropriate, safe and responsible manner.

### **Digital Photoshop – 7<sup>th</sup> Grade (Semester course)**

This course introduces students to Adobe Photoshop through engaging, project-based lessons. Students will learn fundamental graphic design techniques, explore image manipulation tools, and work with original and copyright-free digital images to create their own artwork. An optional high school credit opportunity is available for those who enroll.

### **Digital Art - 8<sup>th</sup> Grade (Semester Course)**

Digital Art is a high school credit course that helps students transition from learners to creators by building on foundational skills in digital design. This course deepens students' understanding of raster-based design through Adobe Photoshop, introduces vector-based design using Adobe Illustrator, and provides hands-on experience in 3D design with Tinkercad. Students will enhance their software proficiency and design abilities while exploring different aspects of digital art creation.

### **Fine Art / Visual Art – 7th Grade (Semester course), 8th Grade (Semester course)**

The Fine Art / Visual Art Course will provide the beginner and advanced artist the opportunity to develop their individual style. The teacher will work closely with the students throughout the semester to plan, organize and prepare their work for success. Students will learn color theory, develop their drawing skills, develop their design ability, and work with various media. A degree of manual dexterity and a sincere desire to further develop artistic skills are important for success in this class. The content of this course is geared for personal expression and enjoyment therefore, the students are evaluated based on their effort, not just their aptitude for the subject.

### **ARConnections - 7th grade (One Semester)**

The district's career connections & social emotional learning (SEL) plan follows legislation and the Ohio Department of Education's K-12 Career Connections Framework to include age and grade-level appropriate activities developed around college and career readiness skills; age and grade-appropriate career competencies/soft skills which reflect and embed ODE's social and emotional learning standards. The comprehensive K-12 plan utilizes high-interest vendor-developed articles and literature that integrates literacy and SEL standards. Students will have opportunities to develop the study, research, and computer skills required for academic and career success. The ODE required success and graduation plans are maintained and consistent with district policy on career advising. Special presentations and programs will be offered. Essential skills like self-management, communication, personal goal setting, problem-solving and critical thinking will be addressed; understanding brain state development and executive functioning will be taught; positive behavior intervention supports will be reinforced.

Students continue career exploration while focusing on career planning. Activities provide experiences that offer hands-on opportunities in a workplace. Career planning strategies focus on making clear links between career options and educational decisions. Students develop the skills to revisit previous exploration and planning strategies as they face career changes throughout life. Literature and activities aligned to the ODE SEL standards for each grade level are incorporated. Throughout the four-course series, students will research careers and occupations, review postsecondary admission qualifications, develop interviewing skills and participate in internships. Additional topics will include principles and techniques of professionalism, networking, conflict-resolution, negotiation, leadership and entrepreneurship. Attainment of ODE Graduation Seals, internships, application to Excel TECC programs and successful transition to college or careers are expected outcomes of the district's comprehensive k-12 career connections & social emotional learning plan.

## **HEALTH AND PHYSICAL EDUCATION**

### **7th Grade Comprehensive Physical Education: (High School Credit .50 - one semester)**

The 7th Grade Comprehensive Physical Education program promotes physical well-being and contributes to the student's lifelong wellness by providing them with physical, emotional, and social growth and development. Effort, participation, and sportsmanship in both team and individual activities are required to maximize the physical and social benefits for each student. Great emphasis is placed on all areas of personal fitness including strength, endurance, flexibility, and psychomotor coordination. Team sports and life long activities will be incorporated in a mildly competitive atmosphere. Team sports will include but not be limited to basketball, volleyball, soccer, and football. Individual sports will include but are not limited to juggling, yoga, and fitness walking. Students of all skill and experience levels looking to explore sports in a friendly, low pressure setting are encouraged to enroll in this class.

Periodic in class assignments will look to explore fitness and physical activity opportunities into adulthood

If the semester grade earned is 60% or above the student will pass the course and receive high school credit. The grade will be listed on the student's high school transcript. One semester of Physical Education needs to be completed before graduating high school. If a student does not pass one semester of Physical Education at Memorial they will need to complete it at Brush High School or in 8th Grade.

### **7th Grade Competitive Physical Education: (High School Credit .50 - one semester)**

The 7th Competitive Physical Education curriculum promotes physical well-being and contributes to the student's lifelong wellness by providing them with physical, emotional, and social growth and development. A great emphasis on effort, participation, and sportsmanship allows students of all skill levels to have fun and experience growth. Great emphasis is placed on all areas of fitness including strength, endurance, flexibility, and psychomotor coordination. This class is designed for the competitive student looking to refine their base of athletic skills and test those skills in a highly competitive setting.

Periodic in class assignments will look to explore fitness and physical activity opportunities into adulthood

Gymnasium lessons will begin with flexibility and fitness workouts and conclude with a variety of team sports, including Soccer, Football, Basketball, and Volleyball among others.

### **8th Grade Comprehensive Physical Education: (High School Credit .50 - one semester)**

The 8th Grade Comprehensive Physical Education program promotes physical well-being and contributes to the student's lifelong wellness by providing them with physical, emotional, and social growth and development. Effort, participation, and sportsmanship in both team and individual activities are required to maximize the physical and social benefits for each student. Great emphasis is placed on all areas of personal fitness including strength, endurance, flexibility, and psychomotor coordination. Team sports and life long activities will be incorporated in a mildly competitive atmosphere. Team sports will include but not be limited to basketball, volleyball, soccer and football. Individual sports will include but are not limited to juggling, yoga, and fitness walking. Students of all skill and experience levels looking to explore sports in a friendly, low pressure setting are encouraged to enroll in this class.

Gymnasium lessons will begin with flexibility and fitness workouts and conclude with game play. Periodic in class assignments will look to explore other sports that cannot be done in class. There is also a classroom character development portion where students will examine different character concepts and how they prepare students to enhance their athletic, academic, and professional careers.

### **8th Grade Competitive Physical Education: (High School Credit .50 - one semester)**

The 8th Competitive Physical Education curriculum promotes physical well-being and contributes to the student's lifelong wellness by providing them with physical, emotional, and social growth and development. A great emphasis on effort, participation, and sportsmanship allows students of all skill levels to have fun and experience growth. Great emphasis is placed on all areas of fitness including strength, endurance, flexibility, and psychomotor coordination as well as character development. This class is designed for the competitive student looking to refine their base of athletic skills and test those skills in a highly competitive setting.

Gymnasium lessons will begin with flexibility and fitness workouts and conclude with a variety of team sports, including Soccer, Handball, Football, Racquet and Paddle sports, Volleyball among others. Periodic in class assignments will look to explore other sports that cannot be done in class. There is also a classroom character development portion where students will examine different character concepts and how they prepare students to enhance their athletic, academic, and professional careers.

### **Team Sports - 8th Grade: (High School Credit .50 - one semester)**

The 8th grade Team Sports curriculum promotes physical well-being and contributes to the student's lifelong wellness by providing them with physical, emotional, and social growth and development. A great emphasis on effort, participation, and sportsmanship allows students of all skill levels to have fun and experience growth. Great emphasis is placed on all areas of fitness including strength, endurance, flexibility, and psychomotor coordination as well as character development.

Gymnasium lessons will begin with flexibility and fitness workouts and conclude with a variety of team sports, including Soccer, Handball, Football, Racquet and Paddle sports, Volleyball among others. Periodic in class assignments will look to explore other sports that cannot be done in class. There is also a classroom character development portion where students will examine different character concepts and how they prepare students to enhance their athletic, academic, and professional careers.

### **Health Education – 8th Grade (High School Credit .50)**

Health Education provides students with information to make healthy choices that will improve their quality of life. Social, mental/emotional and physical aspects of health are examined with each topic below. Students will meet the following national health standards: Comprehend concepts related to health promotion and disease prevention; Demonstrate the ability to access valid health information; Demonstrate the ability to practice health-enhancing behaviors and reduce health risks; Demonstrate the ability to use interpersonal communication skills to enhance health; and Demonstrate the ability to use goal-setting and decision making skills that enhance health.

Successfully passing Health Education at 60% will earn the student .50 high school credit. The following health topics and units of study will be covered:

- Nutrition and Fitness
- Eating Disorders/Body Image
- Mental and Emotional Health
- Tobacco, Alcohol and Other Drugs
- Communicable and Non-Communicable Diseases
- Personal Safety and Dating Relationships
- Consumer Choices

## STEM

### **STEM 7 - (7th Grade - semester only)**

The 7th grade STEM course is a student-centered course designed to keep participants engaged in active learning. This course will help students explore a wide range of STEM topics, careers, and skills through the use of hands-on and computer-based activities.

### **STEM - Introduction to Engineering - 8th grade (HS Credit .50 - Semester only)**

The focus of this course is the engineering design process and its application. Through hands-on projects, students apply engineering standards and document their work. Students will use 3D modeling software to help them design solutions to solve problems, document their work using an engineer's notebook, and communicate solutions to peers and members of the professional community. Students will work on projects and solve problems dealing with topics such as: positive messaging, truss structures, architecture, programming, computer-aided design and manufacturing, biospherics, and more. Students choosing this course should have a strong interest in science and mathematics. Computer use and technology will be integral to this class.

***Successful completion of STEM - Intro to Engineering with a 60% or higher grants the student high school credit***

## WORLD LANGUAGE

### **Exploratory Spanish - 8th grade (Semester only)**

Exploratory Spanish will introduce students to the study of the Spanish language and culture. Students will learn basic patterns of the language and begin to develop vocabulary based on daily conversations and personal interests and needs. Students will also begin to study Spanish speaking cultures through popular traditions and make connections to their own cultures.

### **Spanish I - HS Credit (Year-long course)**

Spanish I is a study of the basic structures of Spanish which contribute to the development of listening, speaking, reading, and writing abilities. Basic material is presented audio-lingually and is designed to develop the student's ability to understand the spoken word. Speaking skills are developed by imitating native speech in common daily situations. Reading skills are developed through dialogues and narratives. Specific reading lessons concentrate on certain grammar points and introduce new vocabulary. Emphasis is placed on the cultures of the United States, the Americas and Spain.

- ELA Teacher recommendation, i-Ready Assessments in Math and ELA, Gifted identification data

***Successful completion of Spanish 1 grants the student high school credit and succession to Spanish II at Brush High School. The Spanish class requires strong study habits, commitment to daily classroom review, and a good student work ethic..***

## EDUCATIONAL OPTIONS

### **SEL CREDIT FLEXIBILITY FOR STUDENTS IN GRADES 8 -12**

**Students may earn credits through:**

- The completion of coursework;
- Testing out of or demonstrating mastery of course content or;
- Pursuing one or more educational options in accordance with the District's Credit Flexibility Plan;
- Issuance of credit will be determined locally. Schools and students who choose educational options will pre-identify and agree to learning outcomes. Credits earned through this alternative means will be reflective on students' transcripts in the same way as traditional credits earned via seat time.

***Please see our SEL website for more information***

### **COLLEGE CREDIT PLUS (CCP)**

Credit Plus is Ohio's dual enrollment program that provides students in grades 7-12 the opportunity to earn college and high school credits at the same time by taking courses from Ohio colleges or universities. The purpose of this program is to enhance students' career readiness and postsecondary success, while providing a wide variety of college courses. The key term is "college ready". This is determined by your academic record and the college program's admission standards. Along with these important factors are your academic skills, maturity and ability to advocate for yourself. Students must submit an "Intent to Participate" form to your School Counselor by April 1. Parent(s)/Guardian(s) and students should attend an information session held at either Memorial Jr. High School or Brush High School to gather detailed information on the process involved. Your School Counselor is available to assist you in determining if this opportunity is appropriate for your student.

Both public and private colleges have CCP programs with a wide variety of admission standards. In general public college programs do not charge tuition and private colleges may have minimal fees. Any CCP Student who fails a course or drops after the designated deadline will be financially responsible for the course. All CCP course grades will become part of your high school transcript and GPA.

To learn more about the educational options available for your child please visit the website at <https://www.ohiohighered.org/ccp>

## MEMORIAL CLUBS

There are numerous clubs offered at Memorial Junior High School. Students have ample opportunity to join various clubs and be involved in various activities in the 7th and 8th grades. Students will receive a list of the current clubs for the school year during the first couple of days of school.

### MJHS Competitive Athletics

All sports are open to students who meet the OHSAA eligibility requirements.

FALL	WINTER	SPRING
Cross Country	Basketball	Baseball
Football	Wrestling	Tennis
Soccer	Cheerleading	Track
Volleyball	Swim Club	Softball
Cheerleading	Indoor Track Club	

### OHSAA GUIDELINES FOR STUDENT ELIGIBILITY (GRADES 7-8)

*Examples of Determining Student Eligibility – Grades 7-8*

Passing grades are required in a minimum of four subjects in which students are enrolled in the immediately preceding grading period. All courses, regardless of how many times per week the course meets, in which a student receives a grade will count toward this eligibility requirement.

#### Example 1

##### 1st Nine-Week Grading Period

English - F  
 Math - B  
 Social Studies - B  
 Science - F  
 Music - C  
 Health - F  
 Credits Passed 3 of 6 classes = NOT eligible for 2nd grading period

#### Example 2

##### 3rd Nine-Week Grading Period

English - F  
 Math - D  
 Social Studies - C  
 Science - B  
 Computer - F  
 Physical Education - B  
 Credits Passed 4 of 6 classes = eligible for 4th grading period

The complete text of the Bylaws and Regulations is published in the OHSAA Handbook, which is mailed to your school each summer and is posted on the OHSAA website. For additional information, contact the OHSAA:  
 Office Hours: Monday - Friday 7:30 a.m. - 4:30 p.m. Telephone: (614) 267-2502 • Fax: (614) 267-1677 •  
 Website: ohsaa.org