



Sycamore Junior High School

8th GRADE COURSE PLANNER

2025-2026

Connection. Preparation. Experience.

Sycamore Junior High School

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Cincinnati, OH 45242
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**2025 - 2026
School Year**

ADMINISTRATORS:

Janelle Schunk, Principal
Samantha Helms, Assistant Principal
Tyler Meyer, Assistant Principal

COUNSELORS

Ben Brenner

(Counselor for students with last names beginning with A – G)

Kristin Suter

(Counselor for students with last names beginning with H – N)

Rachel Morris

(Counselor for students with last names beginning with O – Z, ESOL)

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Dear Students and Families,

The course guide provides a description of the educational programming available at Sycamore Junior High School. Our course offerings are intended to engage students in multiple pathways to success. These junior high years are important years of transition for students and their parents. The Junior High pillars of Connection. Preparation. Experiences. describes our approach to working with students. We believe when we connect these values throughout both academic and social opportunities that students will strengthen and grow as they move into young adulthood.

You will see from the enclosed descriptions of requirements and electives that students have decisions to make about their school experience at Sycamore Junior High School. We have designed this guide to help you make these decisions. Of course, there are basic requirements, but students have some choices to make concerning their schedule of classes. Courses reflect Ohio Learning Standards and varied levels of critical thinking, problem-solving, and teamwork required of the student on his/her journey toward the 21st-century workplace.

We encourage each student and parent to study the information contained in this course planner. Carefully consider any present interests, future plans, and any background information when selecting your course placement. Feel free to contact your child's current teacher or one of the junior high counselors if you have any questions or concerns.

The faculty and administration of Sycamore Junior High School look forward to working with you to develop a course plan that appropriately challenges your child's interests and abilities, while also preparing them for their journey toward high school, college, and career.

Sincerely,



Janelle Schunk
Principal

GENERAL INFORMATION

Grading System

Sycamore Junior High uses the following grading system:

Grade	Scale	Grade Points
A = Excellent-outstanding	(90 – 100)	4.0
B = Good-above average	(80 – 89)	3.0
C = Satisfactory-average	(70 - 79)	2.0
D = Passing- below average	(60 - 69)	1.0
F = Failing-insufficient to pass	(0 – 59)	0.0

Weighted Courses:

Sycamore Junior High does not keep a grade point average on students. Weighted classes for high school credit will be included in the GPA calculation on the high school transcript.

High School Credit:

Algebra I Honors, Geometry Accelerated, World Language I & II, and Art I Foundations are high school courses offered at the Junior High.

Credit Flexibility Plan

A credit flexibility plan enables students to earn high school credit by completing coursework and/or successfully completing assessments that show mastery of course content. Other possibilities would be screened and approved through the Sycamore High School Credit Flexibility Access process. These might include educational programs and/or individual student proposals for obtaining credit.

The Credit Flexibility Handbook provides a detailed explanation of Credit Flex including important timeline information and required application materials. School counselors can provide specific information for interested students.

College Credit Plus

Junior High students are eligible to participate in Ohio's College Credit Plus program. This program provides opportunities for students to earn college credit while taking high school coursework. For more information, visit <https://www.sycamoreschools.org/Page/3145>.

Honor Roll

The Sycamore Junior High Honor Roll will be compiled by counselors at the end of each grading period. The list will include the names of those students who have achieved an overall average of 3.4 or better in all courses. A letter grade of D or F in any subject automatically disqualifies a student from the honor roll.

Principal's Honor Roll

Any student who attains an overall average of 3.6 or better in all classes will be eligible to be included in the Principal's Honor Roll.

Academic Failure & Promotion

Any student who fails an academic course (Language Arts, Math, Science, Social Studies) will be notified and encouraged to complete the course(s) in summer school.

The principal has the discretion to deny promotion to the next grade level. A data-informed and team decision will be made in collaboration with the student, parent, and pertinent Sycamore staff.

Flex Time

Flex Time is a thirty minute long, non-graded bell that Junior High students have each day. The time is scheduled between 5th and 6th bell each day and provides the opportunity for students to receive enrichment, remediation or other academic assistance.

Athletic Eligibility

Students at Sycamore Junior High must meet the minimum eligibility standards established by the Ohio High School Athletic Association and the Sycamore Board of Education as listed below:

All incoming seventh graders, except those repeating the seventh grade, are eligible for the first grading period of the school year regardless of their previous academic achievement.

If a student enrolled in grade 7 or 8 attains the age of 15 before August 1, the student shall be ineligible to participate in 7-8th grade interscholastic athletics for the school year commencing in that calendar year.

Eighth graders, and seventh graders repeating the seventh grade, will have their first quarter eligibility determined by grades earned during the 4th quarter of the previous academic year. For eligibility purposes, summer school grades may not be used to substitute for failing grades received in the final grading period of the regular school year.

A student enrolling in the seventh grade for the first time will be eligible for the first grading period regardless of previous academic achievement. Thereafter, in order to be eligible, a student in seventh or eighth grade must be currently enrolled and must have been enrolled in school in the immediately preceding grading period. The student must also have received passing grades during that grading period in a minimum of five of those subjects in which the student received grades. (Per OHSAA Guidelines)

REQUIREMENTS

Minimum Requirements:

SEVENTH GRADE

EIGHTH GRADE

Subject	Length
Language Arts	Year
Math	Year
Science	Year
Social Studies	Year
Flex Time	Year
World Language*	Year
Physical Education/Health	Semester
Art*	Semester
Music*	Semester

Subject	Length
Language Arts	Year
Math	Year
Science	Year
Social Studies	Year
Flex Time	Year
World Language *	Year
Physical Education/Health	Semester
Music*	Semester

- All seventh and eighth graders are required to take year-long classes in Language Arts, Math, Science, Social Studies, and World Language*.
- One Semester of Physical Education is a requirement for both grades.
- One semester of Music* is a requirement for both grades; however students may choose semester or year-long courses in Music.
- Eighth grade students may choose 1 additional year long, or 2 semester courses to fill their schedule.

**Students not meeting State proficiency standards in Language Arts or Math may participate in extra support classes that may limit their elective options. Therefore, requirements for World Language and certain electives can be waived for select students. Proficiency of the state standards strengthens our students for long-term success in high school.*

LANGUAGE ARTS

(Required)

Students will engage in integrated language arts activities to develop effective communication skills in reading, writing, speaking, and listening so all students can meet the requirements of college and career readiness. Students will comprehend and evaluate complex text, construct effective arguments, develop and articulate their own ideas and those of others, develop a command of standard English, and acquire and use a wide range of vocabulary. They will develop skills to become self-directed learners, effectively seek and use resources available to them, and use technology and digital media strategically and effectively.

All language arts classes will place emphasis on the grade-level standards outlined in Ohio's Learning Standards in English Language Arts.

01802 Language Arts 8

Length: Year

During this course students will read and practice skills and strategies to understand literary, informational, and real-world text. They will use organizational formats to write narrative, informational, and argumentative pieces. They will exercise good reading and writing habits through the use of the reading and writing process. Students will participate in collaborative activities, hone speaking and listening communication skills, and research topics related to content themes.

01804 Language Arts 8 Honors

Length: Year

[recommendation only]

This course is designed with increased rigor to provide more in-depth instruction in reading, writing, and critical thinking. It demands high cognitive ability as well as an interest in language arts. It will require task management skills to complete concurrent, short- and long-term reading and writing assignments. The students will have multiple opportunities for a wide range of speaking, listening, and viewing activities, as well as varied multi-paragraph and multi-faceted writing assignments.

MATHEMATICS

(Required)

Sycamore Junior High Mathematics Department has worked diligently to create data-driven criteria for course placements that best support and serve our learners. The student's math teacher will have the most data to provide mathematics progress information and guidance for future placement of individual students. Our math department works hard to carefully and thoughtfully place each child in the environment which best allows the student to be both challenged and successful.

02802 Math 8 **Length: Year**

This course is designed to meet the needs of the largest group of our eighth grade math students. Ohio's Learning Standards for Mathematics for 8th grade will be emphasized, along with skills needed to pursue the study of post-high school mathematics. Successful completion of this course is usually **followed by Algebra I in the ninth grade.**

02103 Algebra I Honors **Length: Year** **[Prerequisite: Math 7 Honors or Math 7 Accelerated]**

This is an accredited high school Algebra I course. Algebra I is the foundation of all high school and college mathematics courses. Paper-and-pencil homework is assigned five nights a week with an average of 20-30 minutes per night. Students who successfully complete this course enroll in a Geometry course, in 9th grade.

- This course is for high school credit, where the students will earn an extra ½ point on their GPA (A=4.5).
- The grade will be permanently recorded on the student's high school transcript after 1st Semester and will not be eligible for removal at a later date.
- Students taking this course will take the Algebra I End of Course Exam which is a required High School Graduation Test
- This course may be a mix of 7th and 8th graders.

***Algebra I Honors is only available to students who currently qualify for the program. The recommendation is based on Sycamore Community School District criteria:*

- 144 CogAT
- 98th percentile for 1 MAP Testing Session

02204 Geometry Accelerated **Length: Year** **[Prerequisite: Algebra I Honors]**

This is an advanced high school-level course and accredited approach to the study of Euclidean geometry in which deduction and logic are used to build a mathematical system. Rigorous proofs are emphasized to gain an understanding of plane, solid, coordinate, and transformational geometry. This course follows Ohio's Learning Standards for Mathematics in Geometry with a heavy emphasis on higher-order thinking and the application of mathematical concepts.

- This course is for high school credit, where the students will earn an extra ½ point on their GPA (A=4.5).
- The grade will be permanently recorded on the student's high school transcript after 1st Semester and will not be eligible for removal at a later date.
- Students taking this course will take the Geometry End of Course Exam which is a required High School Graduation Test
- This course may be a mix of 7th and 8th graders.

SCIENCE

(Required)

The science program consists of a processed-based study of the topics within the branches of science, including Earth and Space Science, Life Science, and Physical Science, as defined by Ohio's Learning Standards for Science. All students work to develop basic laboratory skills and work on strengthening critical thinking skills through inquiry.

In the area of Earth science, emphasis is on the physical features of Earth and how they form, including Earth's interior, rock record, geologic processes & history, plate tectonics, and resulting landforms of constructive and destructive forces. Physical science concepts focus on forces and motion within and around the Earth and universe, including forces and motion and direct and indirect contact forces. Life science topics emphasize speciation and reproduction, including natural selection, diversity of species, and genetics. Students in 8th grade take the state required science AIR test.

03802 Science 8

Length: Year

The 8th grade science course is designed to provide students with a foundation for higher-level science courses. Coursework builds skills from concrete examples to abstract models representing key concepts. Class time focuses on analyzing key concepts with guided questioning geared at applying the ideas. Laboratory experiments are designed to bridge the scientific knowledge base to higher levels of thinking, such as interpretation, application, and analysis of key concepts. Mathematical skills such as accurately measuring and collecting data, graphing data in a variety of forms, and relationships between variables, are developed and emphasized during experiments and coursework. Independent work emphasizes the review of content with guided practice to apply information addressed in class. Tests emphasize comprehension and application of core concepts.

03804 Science 8 Honors

Length: Year

[recommendation only]

Coursework in 8th grade Science honors is designed to move quickly and transition easily from concrete examples to abstract thinking. Class time focuses on key concepts with extensive questioning geared at the application of the ideas. Laboratory experiments/activities are student-directed, with teacher facilitation. Student interpretation of data/information requires the ability to analyze and apply information from a variety of sources. Mathematical skills, such as accurately measuring, basic computation and accurately collecting data/graphs. Students should have superior reading comprehension skills. Students regularly demonstrate the interpretation, application, and analysis of core content. Work outside of class on additional assignments and/or projects in addition to regular classwork/homework assignments may be required. A student can expect more depth and rigor at the honors level.

SOCIAL STUDIES

(Required)

All Social Studies classes will place emphasis on Ohio's Learning Standards in Social Studies.

04802 American History 8

Length: Year

In 8th grade Social Studies, students will explore American History from pre-Columbian America to Reconstruction in 1877. The course is aligned with Ohio's Learning Standards, focusing on the core areas of history, geography, economics, and government. With an emphasis on Inquiry-Based Learning, students will investigate compelling questions, and analyze primary and secondary sources to develop critical thinking skills in order to make connections to the present. The course also emphasizes civic engagement, encouraging active participation, collaboration, and real-world application of content to promote responsible American citizenship. By Examining multiple perspectives, students will gain a deeper understanding of diverse historical narratives and the complexity of American history, preparing them to be thoughtful, informed citizens in a changing world.

04804 American History 8 Honors

Length: Year

[recommendation only]

In 8th grade Social Studies, students will explore American History from pre-Columbian America to Reconstruction in 1877. The course is aligned with Ohio's Learning Standards, focusing on the core areas of history, geography, economics, and government. With an emphasis on Inquiry-Based Learning, students will investigate compelling questions, and analyze primary and secondary sources to develop critical thinking skills in order to make connections to the present. The course also emphasizes civic engagement, encouraging active participation, collaboration, and real-world application of content to promote responsible American citizenship. By Examining multiple perspectives, students will gain a deeper understanding of diverse historical narratives and the complexity of American history, preparing them to be thoughtful, informed citizens in a changing world.

The honors pathway demands reading and critical thinking skills above grade level, and students must have the capacity to complete complex assignments independently. Work outside the classroom on additional assignments or projects may be required. Courses in this pathway require high ability and interest and take place in a fast-paced academic environment.

WORLD LANGUAGE

(Required*)

**Students not meeting State proficiency standards in Language Arts or Math may participate in extra support classes that may limit their elective options. Therefore, requirements for World Language and certain electives can be waived for select students. Proficiency of the state standards strengthens our students for long-term success in high school.*

World Language Level I & II Classes

For High School Credit

Beginning-level language experiences in **Spanish, French, Chinese, and Latin** are offered to junior high students. They should select the language and course appropriate to their language interests. No prior experience is necessary. **Click [HERE](#) to access more information about each language.**

Students who complete a Level I or Level II course will automatically receive high school credit and a grade on their high school transcript. This grade and credit can be removed from the high school transcript if requested by the student by the end of the first semester of his/her junior year.

Level I Classes

08310	French I	Grade: 7 or 8	Length: Year
08610	Spanish I	Grade: 7 or 8	Length: Year
08510	Latin I	Grade: 7	Length: Year
08210	Chinese I	Grade: 7	Length: Year

The Level I class is the first in a series of proficiency-based high school level courses. At Level I, the student is introduced to basic vocabulary and pronunciation, gradually building a foundation in understanding and speaking the target language. Daily use of the target language can be expected. Reading and writing follow in the natural development of language skills. The student will become acquainted with the target culture and gain insight into cultural similarities and differences. Contextualized grammar concepts are introduced at this level. Students will also pursue interdisciplinary and technological connections.

Level II* Classes (8th Grade)

08320	French II	Grade: 8	Length: Year
08520	Latin II	Grade: 8	Length: Year
08620	Spanish II	Grade: 8	Length: Year
08220	Chinese II	Grade: 8	Length: Year

This class is for students who have passed Level I of a language. The student will complete the rudimentary components of the world language. Additionally, the student will need to demonstrate greater depth and detail in the performance of the required tasks. The proficiency skills attained in Level I will be enhanced in this sequential course. Use of the target language in authentic situations with a variety of assessments can be expected.

Level II classes are for 8th grade only, and can only be taken after a Level I class in the same language has been completed

ART

05800 Art 8 Grade: 8

Length: Semester

Art 8 is a program designed for committed students who have an interest in continuing their studies at the high school level. The eighth grade art students can expect to increase their awareness of art history, be challenged with creative problem-solving skills, and experience a higher level of two dimensional and three dimensional art production.

05010 Art 1 Foundations Grade: 8

Length: Semester

Art 1 Foundations is a rigorous high school level art course designed for committed students who plan to continue their studies at the high school level. This course covers only two-dimensional art and is designed to further expose students to the principles of art through drawing, design, and painting. Art 1 Foundations students can expect to increase their awareness of art history, be challenged with creative problem-solving skills, and experience a higher level of art production in preparation for advancing to the next level of high school art courses. Homework is required. All students must purchase a 11x14 sketchbook for \$12.25 through The AVES Hangar and Bookstore; this will be facilitated through the classroom.

****This course for high school credit, it will be permanently recorded on your high school transcript and will not be eligible for removal at a later date.*

MUSIC

(Required*)

**Students not meeting State proficiency standards in Language Arts or Math may participate in extra support classes that may limit their elective options. Therefore, requirements for World Language and certain electives can be waived for select students. Proficiency of the state standards strengthens our students for long-term success in high school.*

Students are required to take at least one semester of music in both the 7th and 8th grades. Year-long music courses require a year-long commitment; students cannot exit at the semester.

06210 Concert Choir **Grade: 7 and 8** **Length: Year**

06720 Treble Tones **Grade: 7 and 8** **Length: Year**

06200 Chorale **Grade: 7 and 8** **Length: Year**

Choir members will learn the basics of music, will understand how your voice works and how to improve it, and will participate in several performances. Students will sing a variety of musical styles representing various cultural and sacred events and have opportunities to be involved in extra performances. Choir is open to all students who express an interest following an audition with the choir directors.

06810 Band 8 **Grade: 8** **Length: Year**

This section of band is for 8th grade brass, woodwind, and percussion students. As a member of the band, a student is given the opportunity to improve their musicianship through participation in small ensembles, sectional and full band rehearsals, and concert performances. Concert band consists of performing technique studies and scales for continued technical growth as well as sight-reading, rehearsing, and performance of standard band literature of the classic to contemporary composers. Membership is open to all students in grades seven and eight who have previously played in the Sycamore band program or by audition with the band director.

06830 Orchestra 8 **Grade: 8** **Length: Year**

The string orchestra is a continuation of our string instrument program begun in the fifth grade. Continued technical and musical growth is stressed by using materials appropriate for the age and musical development of the students and leading to a variety of concert experiences, from small ensembles to full orchestras. Membership is open to students playing violin, viola, cello, and string bass who have played in the Sycamore program or by audition with the orchestra director.

06410 Introduction to Guitar I **Grade: 7 and 8** **Length: Semester**

In this course, students will learn the basics of guitar playing, including music reading skills (treble clef), music theory, playing techniques, open chords, and general information about the instrument. There are NO PREREQUISITES, and students do not need to provide their own guitar to participate in this class.

MUSIC

Continued

06420 Introduction to Guitar II Grade: 8 Length: Semester

In this course, students will continue to develop the skills learned in Intro to Guitar I. Skills will include: reading all first position notes (diatonic and chromatic); expanding chord vocabulary, including barre chords and strumming patterns; beginning second position playing; learning additional music theory and using it to help with guitar playing; and using the guitar to perform, compose and improvise.

06510 Introduction to Piano I Grade: 7 and 8 Length: Semester

In this course, students will learn the basics of piano playing, including music reading (treble and bass clefs), music theory (chords and scales), playing techniques, general information about the instrument. There are NO PREREQUISITES, and students do not need to provide their own piano at home to participate in this class.

06520 Introduction to Piano II Grade: 8 Length: Semester

In this course, students will continue to develop the skills learned in Intro to Piano I. Skills will include: continuing to improve music reading and hand independence; learning additional music theory and using it to help with piano playing; and using the piano to perform, compose and improvise.

06310 Music Production I Grade: 7 and 8 Length: Semester

The Music Production course will allow students to create their own music through electronic music composition platforms. Through Project Based Learning, students will discover different elements of music composition and the impact each has by working on a variety of projects, such as creating drum loops, beats, and melodies. At the completion of the course, students will compose songs of their own using the skills they have practiced and have a basic understanding of the music production software. There are NO PREREQUISITES, and students do not need any prior instrumental music experience to participate in this class. This course is open to 7th and 8th grade students.

06320 Music Production II Grade: 8 Length: Semester

The Music Production course will allow students to expand upon skills developed in Music Production I to create their own music through electronic music composition platforms. Through Project Based Learning, students will discover different elements of music composition and the impact each has by working on a variety of projects, such as creating drum loops, beats, melodies, and accompaniment.. Students will compose electronic music using digital software and learn the basics of audio editing. PREREQUISITE: Music Production I.

PHYSICAL EDUCATION AND HEALTH (Required)

07800 Physical Education/Health Grade: 8 Length: Semester

8th grade Physical Education will provide students the opportunity to develop skills and knowledge of team sports as well as lifetime sports/activities. Students will engage in weekly opportunities to improve their fitness level through games, strength training, cardiovascular warm up activities, and track days. A Physical Education uniform and outdoor cold weather running clothes are required. Health Education will cover family life planning (sex education). Basic reproductive anatomy, prenatal care, sexually transmitted infections, and abstinence will be covered in Health Education.

STEAM ELECTIVES

10020

CS Discoveries/Technology Solutions

Grade: 7 and 8

Length: Semester

Computer Science Discoveries (CS) Discoveries/Technology Solutions is an introductory computer science, programming, and systems course that empowers students to create authentic artifacts and engage with computer science as a medium for creativity, communication, problem-solving, and fun! This STEAM-based, digital makerspace, and code.org-influenced course will integrate Science, Technology, Engineering, Art, and Mathematical concepts in a project-based, hands-on learning environment. Learners will create, collaborate, communicate, apply critical thinking skills and incorporate our “Aves STEAM Design Process (Define, Brainstorm, Research, Develop Ideas, Choose Best Idea, Model or Prototype, Test and Evaluate, Improve Design, and Communicate Results)” as they learn to manipulate coding software and control many types of technology equipment. Students will explore the technological advancements and learn how to control multiple software applications: programming languages, animations, a 3D design environment, video making enhanced with green screen technology, professional web page creations with HTML and CSS, as well as experience in advanced Adobe and Google tools. This course will provide a good foundation for those students interested in pursuing Tech Media Solutions, Robotics, Video Media Communications, engineering, computer programming, or web design courses at the high school level.

10030

SJH News Crew

Grade: 7 and 8

Length: Semester

Our award-winning, STEAM-based, cross-curricular, SJHS-TV NewsCrew engages in the “Aves STEAM Design Process” to critically problem solve, create, collaborate, communicate, and run a “real-life” video studio station/ [YouTube Channel](#), as well as learn to control our state of the art equipment. Project-Based-Learning (PBL) and a studio environment foster students’ manipulation of creative communication media tools, such as the professional Tri-Caster and OBS broadcasting software, Adobe Premiere Pro, an interactive communications website, and other supporting software. Students also use sound recorders, Photoshop and Adobe Master Collection to produce professional-quality news media projects, special interest story videos, animations as well as informational slideshows that live-broadcast/live-video-stream across the building. The crew is responsible for club advertising and informational media via digital signage delivery system. The Crew experiences immediate peer and staff feedback for their published work. The Crew works all facets of a “professional-type” TV broadcast station equipment: broadcasting/ live-video streaming equipment, cameras, modulators, signal switch boxes, soundboard, sound input devices, and multiple video input equipment such as computers, VCR, DVD player, etc. They storyboard ideas, write daily scripts, deliver the daily video announcements, utilize and experiment with green screen/Chroma Key technology and gain a deeper understanding of multi-communication tools to plan and create effective, thematic client products. Students acquire invaluable insight into the importance of time management, project management, live-video broadcast production stress, completion deadlines, constructive feedback, and professional-life skills. SJH News Crew has received national, state, and district recognition for individual and team projects and competitions.

STEAM ELECTIVES

Continued

11010 Design & Modeling Grade: 7 and 8 Length: Semester

Design & Modeling is focused on the learning and application of basic engineering/architecture techniques and problem-solving.

The first half of the class is focused on engineering. Students discover the engineering design process and develop an understanding of the influence of creativity and innovation in their lives. They are then challenged and empowered to work in groups to utilize and apply what they've learned throughout the unit to solve real world problems. Students also learn to use engineering tools such as dial calipers and CAD. Students will explore architectural measurement, blueprints, 3D Modeling of buildings, house design, and green initiatives. These topics are explored through three main projects: 1) Creating a 3D Model of a Dream Home While Working Within a Budget & Parameters 2) Physically Building a Scale Model of a Utility Shed That Is As Energy Efficient as Possible 3) Making a Green, Tiny Home Out of a Shipping Containers.

11020 Automation and Robotics Grade: 7 and 8 Length: Semester

Automation and Robotics is a Project Lead the Way (PLTW) course that introduces students to the skills and challenges associated with one of the world's most sought after, developing, and in-need career fields: robotics engineering. In this course, students are taught building and programming skills and are asked to use these skills to design, build, and program robots that will solve real-world problems while also meeting given design criteria. While the exact projects change every semester, the following exemplifies the types of robots that former students have designed:

- 1) Children's toys that light up & move in at least three distinct ways
- 2) Drag racing cars that start & stop on their own
- 3) Medically assistive robots that help people who are unable to walk upstairs
- 4) Cars that can follow a predefined path without human interaction
- 5) Innovative advertising robots to increase business for a company
- 6) An unmanned factory assembly line that can create & package a product

11030 Leadership Exploration and Development Grade: 7 and 8 Length: Semester

L.E.A.D.

This course is designed to help students develop the leadership skills necessary for success in future college and career pursuits. Concepts for the course include goal setting, team building, time management, problem solving, conflict resolution, communication, cultivating growth mindset, and perseverance. This leadership class will help students build confidence, improve communication skills, help students learn how to solve problems creatively, and become better team players through real world service learning. L.E.A.D. will work on conflict management and help students learn how to encourage collaboration, find compromise, and work with different perspectives. Students will also delve into careers of interest to them and hear from leaders in those fields to help students begin to develop a pathway to their career of choice.

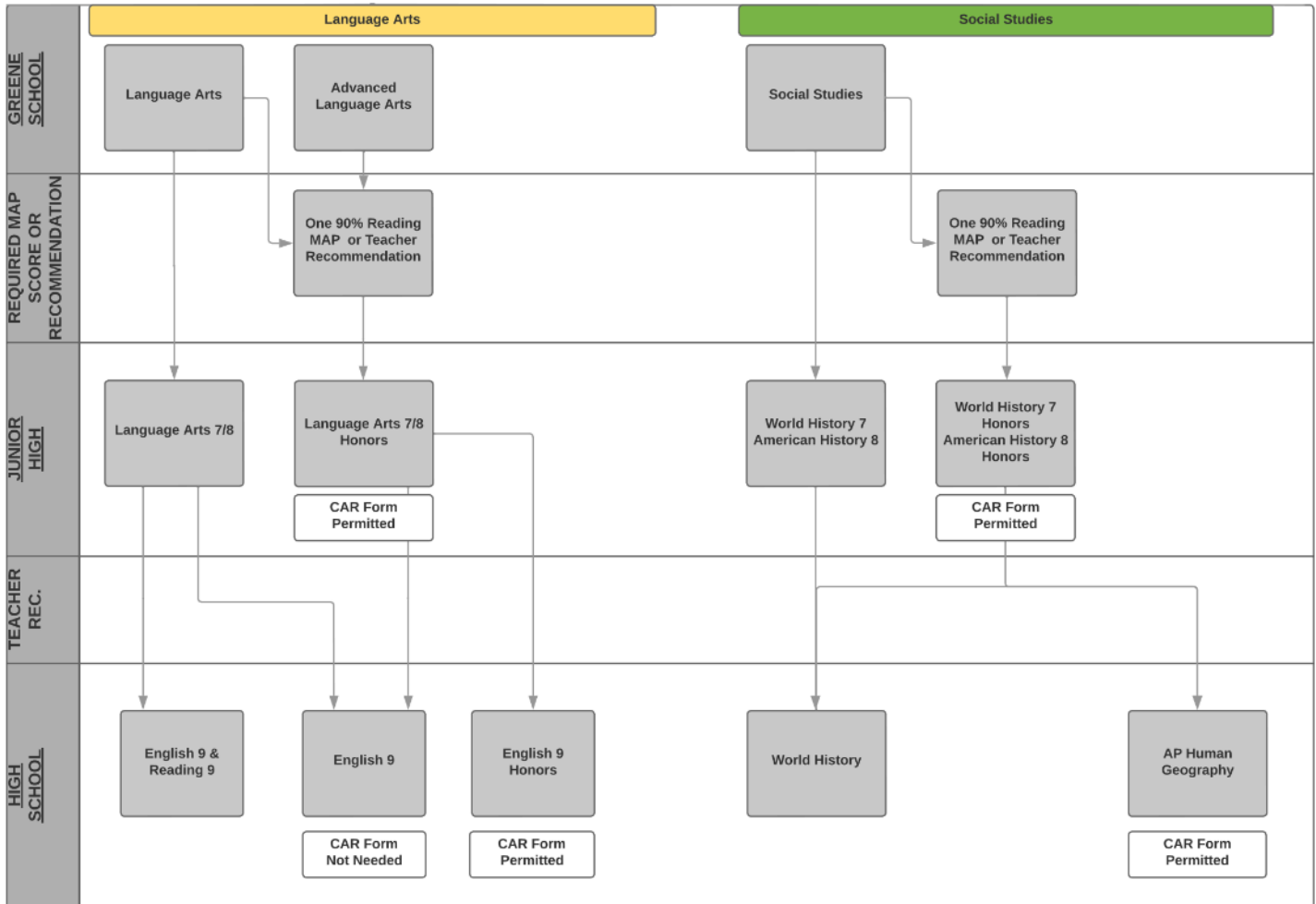
11040 Medical Detectives Grade: 7 and 8 Length: Semester

Students play the role of real-life medical detectives as they collect and analyze medical data to diagnose disease. They solve medical mysteries through hands-on projects and labs, measure and interpret vital signs, examine nervous system structure and function, and investigate disease outbreaks. This course is a preview of the Biomedical Science course offered in High School.

STUDENT COURSE PATHWAYS

Language Arts and Social Studies

STUDENT COURSE PATHWAYS

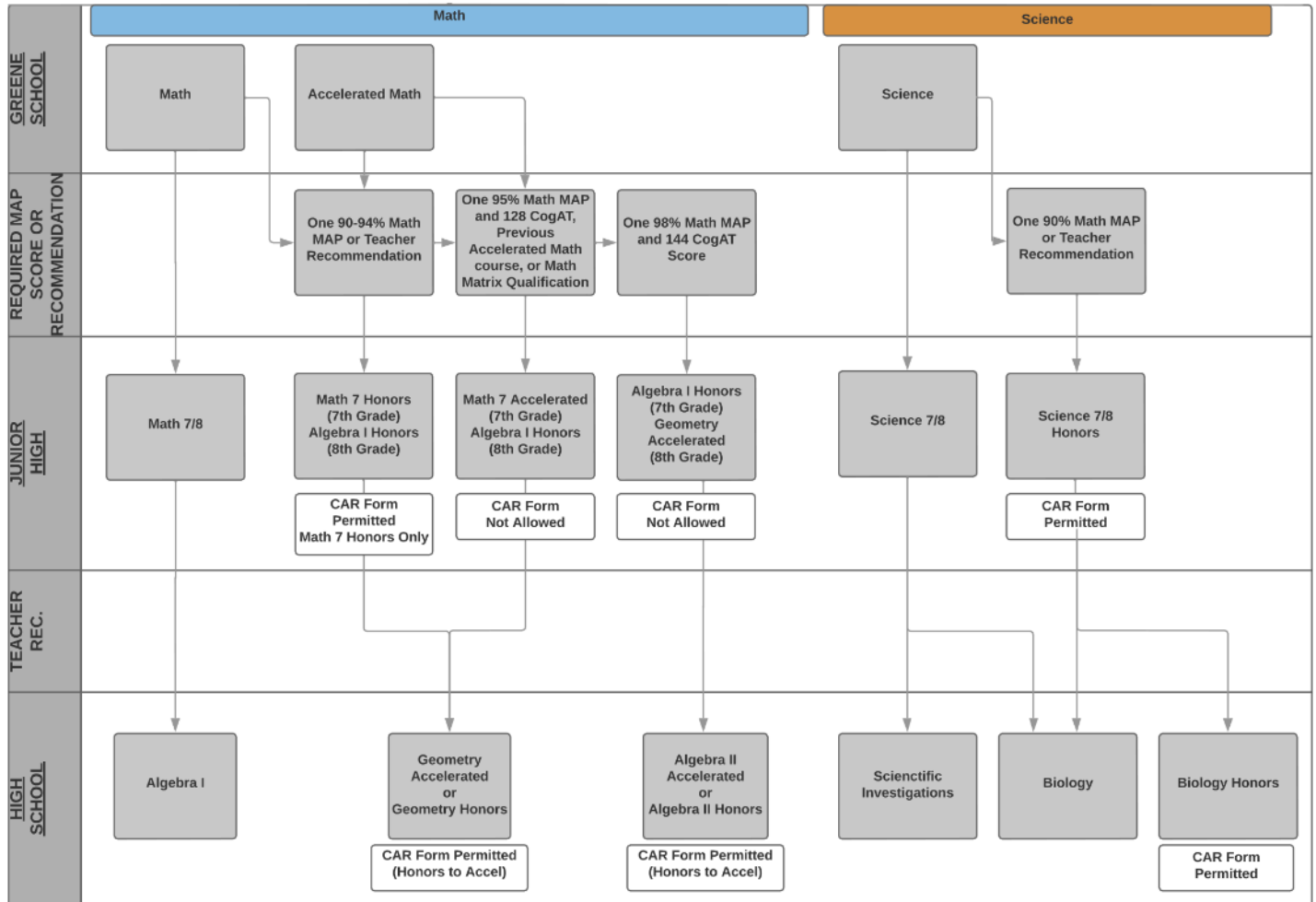


*MAP Scores must be earned within a 12 month window.

STUDENT COURSE PATHWAYS

Math and Science

STUDENT COURSE PATHWAYS



*MAP Scores must be earned within a 12 month window.

ENGLISH TO SPEAKERS OF OTHER LANGUAGES (ESOL)

(Placement Only- As Needed)

The ESOL program offers classes in grades 7 and 8 for those students who are learning English as an additional language and have been qualified as an English Learner per the guidelines from the state of Ohio. Classes range from beginner to more advanced. The ESOL program emphasizes the development of effective communication in listening, speaking, reading, and writing in English. Students receive letter grades for these courses.

ESOL English Language Arts I **Length: Year**

Prerequisite: Designation as an emerging English learner

ESOL English Language Art I is designed for English learners at an emerging level of English proficiency as defined by the Ohio Department of Education. The course emphasizes creating and developing a foundation of English Language Arts curriculum concepts, vocabulary, and skills in all four language modalities (speaking, listening, reading, and writing). This course follows Ohio's Learning Standards in English Language Arts as well as the Ohio English Language Proficiency Standards.

ESOL English Language Development I **Length: Year**

Prerequisite: Designation as an emerging English learner

English Language Development I is designed for English learners at the emerging level of English proficiency as defined by the Ohio Department of Education. The emphasis of the course is on promoting the ongoing development of English language proficiency skills in all four language modalities (speaking, listening, reading, and writing) with an increase in vocabulary, complexity of texts, and level of mastery of expressive writing in English. This course follows the Ohio English Language Proficiency Standards.

ESOL English Language Development II **Length: Year**

Prerequisite: Designation as progressing English learner

English Language Development II is designed for English learners who are at the intermediate level of English proficiency as defined by the Ohio Department of Education and who are able to demonstrate mastery of the concepts and skills taught in ESOL English Language Development I. The emphasis of the course is on promoting the ongoing development of English language proficiency skills in all four language modalities (speaking, listening, reading, and writing) with an increase in the complexity of texts and level of mastery of expressive writing in English. This course follows the Ohio English Language Proficiency Standards.

19800 ESOL Support Grade 8 **Length: Year**

ESOL Support is designed to assist English language development within content-area courses. Any current or recently exited English Learner may be in ESOL Support.