

Groton Middle School Course Catalogue

Computer Science & STEM

Broadcasting

COM-501

Broadcasting focuses on the creation of the daily news. Students learn to film, edit news segments and write interest pieces for broadcast on the news. Students learn to use the cameras, lights, teleprompters, and iMovie to create the news.

Multimedia 1

COM-503

In Multimedia 1, students learn how to use Google Sheets and iMovie in real world situations. Students learn the basics of script writing, editing, and filming. Students are also introduced to digital photography and Photoshop.

Multimedia 2

COM-504

In Multimedia 2, students continue to use Photoshop and iMovie to create art. They will use creative writing to flip movie genres, learn how to change pictures in Photoshop, and apply creative writing to add a narrative to projects.

Coding

CSC-500

In Coding, students learn the basics of coding and create their own web pages and content. Deciding what content they want to share with the world, they will learn to structure and style their pages using HTML and CSS. Students will practice valuable programming skills throughout the course. At the end of this course, students will have a personal website that they can publish to the Internet.

Comp Sci for Innovators & Makers

CSC-505

In Computer Science for Innovators and Makers, a Project Lead the Way course, students learn about programming for the physical world by blending hardware and software development. Students will discover computer science concepts and skills by creating personally relevant tangible and shareable projects.

Automation and Robotics 8

CSC-810

In 8th grade Automation and Robotics, a Project Lead the Way course, students learn how to use a VEX Robotics platform to design, build, and program real-world objects. Students will trace the development and influence of automation and robotics while they learn about mechanical systems, energy transfer, machine automation, and computer control systems. Students will use the VEX Robotics® platform to design, build, and program real-world objects such as traffic lights, toll booths, and robotic arms.

App Creator 8

CSC-811

In 8th grade App Creator, a Project Lead the Way course, through the creation of mobile apps, students will be introduced to the field of computer science and the concepts of computational thinking. Students are challenged to be creative and innovative, as they collaboratively design and develop mobile solutions to engaging, authentic problems. Students experience the positive impact of the application of computer science to society as well as to other disciplines, particularly biomedical science.

Magic of Electrons**DES-500**

In Magic of Electrons, a Project Lead the Way course, students learn how creative thinking and problem solving can change their world! Through hands-on projects, students explore electricity, the behavior and parts of atoms, and sensing devices. They learn knowledge and skills in basic circuitry design and examine the impact of electricity on the world around them. How do electricity and electronics affect my life?

Design and Modeling**DES-502**

In Design and Modeling, a Project Lead the Way course, students learn about the engineering design process and how it can be used to creatively solve problems. Students learn about and utilize new methods for communicating design ideas through sketches, solid models, and 3D computer models. Throughout the course students will be given the opportunity to solve real-world problems, fabricate and test designs, and make necessary modifications to optimize their design solutions.

Medical Detectives**DES-503**

In Medical Detectives, a Project Lead the Way course, students learn hands-on about the connection between a person's vital signs and the diseases of the human body. Students will role-play as public-health officials. After determining the cause of an outbreak of illness they will learn how to alert the public of a potential contamination.

Science of Technology**DES-504**

In Science of Technology, a Project Lead the Way course, students learn how creative thinking and problem solving can change their world! Students explore how science impacts technology as they apply the concepts of physics, chemistry, and nanotechnology to various STEM activities and projects.

Green Architecture**DES-505**

In Green Architecture, students learn how to apply this concept to the fields of architecture and construction by exploring dimensioning, measuring, and architectural sustainability as they design affordable housing units.

Flight and Space**DES-506**

In Flight and Space, students learn how creative thinking and problem solving can change their world! The exciting world of aerospace comes alive through Flight and Space. Students explore the science behind aeronautics and use their knowledge to design, build, and test an airfoil.

Energy and the Environment**SCI-507**

Clean water, clean air, a sustainable world! In the Energy and the Environment, a Project Lead the Way course, students are challenged to think big and look toward the future as they explore sustainable solutions to our energy needs and investigate the impact of energy on our lives and the world. They design and model alternative energy sources and evaluate options for reducing energy consumption.

English

Plays

ENG-500

In Language and Literature: Plays, students explore literary elements: Theme, Setting, Plot and Character Development and compare them with elements of Drama: Theme, Plot, Characters, and Dialogue, through the reading and writing of plays and scripts. There will be a short performance at the end of the course where students will demonstrate learned skills.

Language Arts 6

ENG-600

In 6th grade Language Arts, students work to develop reading and writing skills. During the year, students delve into deep character study and social issues through literature and non-fiction book clubs. They write personal narratives and an argument essay as a response to literature.

Grade 6 LAI Tier 2

ENG-602

In 6th grade Language Arts Intervention Tier 2, students utilize the computer program Lexia as well as other supplementary texts to reinforce basic reading and writing skills. This course focuses on improving basic grade level literacy skills. Emphasis is on developing an understanding of the concepts involved in reading literary, reading informational, brief writes, editing, revising, and listening.

Grade 6 LAI Tier 3

ENG-603

In 6th grade Language Arts Intervention Tier 3, students will participate in small group instruction with an emphasis on reteaching and strengthening foundational literacy skills. The focus of the program is to assist students to be successful in ELA general education classes. The use of Leveled Literacy Intervention,LLI, and Wilson Programs may be used.

Language Arts 7

ENG-700

In 7th grade Language Arts, students develop an understanding of literary elements and a deeper appreciation of the use of language. The course investigates themes that aim to enhance inquiry driven lessons using a variety of texts to develop and nurture language comprehension. Students engage in a variety of activities that range from book club discussions to deepening comprehension of essay and narrative writing.

Grade 7 LAI Tier2

ENG-702

In 7th grade Language Arts Intervention Tier 2, students utilize the computer program Lexia as well as other supplementary texts to reinforce basic reading and writing skills. Concepts from Language Arts class are pre-taught and re-taught as appropriate to help achieve 7th grade standards. This course focuses on improving basic grade level literacy skills.

Grade 7 LAI Tier 3

ENG-703

In 7th grade Language Arts Intervention Tier 3, students will participate in small group instruction with an emphasis on reteaching and strengthening foundational literacy skills. The use of Leveled Literacy Intervention,LLI, and Wilson Programs may be used.

Language Arts 8**ENG-800**

In 8th grade Language Arts, students develop a stronger understanding of literary elements and a deeper appreciation of the use of language. The course investigates themes that aim to enhance inquiry driven lessons using texts, short stories, poetry, and other forms of literary prose to develop and nurture language comprehension. Students engage in a variety of activities that range from book club discussions to essay writing and argument.

Grade 8 LAI Tier 2**ENG-802**

In 8th grade Language Arts Intervention Tier 2, students will focus on improving basic grade level literacy skills. Emphasis is on developing an understanding of the concepts involved in reading literary, reading informational, brief writes, editing, revising, and listening. Use of Lexia Power-up may be used with other resources.

Grade 8 LAI Tier 3**ENG-803**

In 8th grade Language Arts Intervention Tier 3, students will participate in small group instruction with an emphasis on reteaching and strengthening foundational literacy skills. The focus of the program is to assist students to be successful in ELA general education classes. The use of Leveled Literacy Intervention, LLI, and Wilson Programs may be used.

Health / PE

ADPE**HPE-500**

In Adapted Physical Education, ADPE, students with disabilities are offered the opportunity through movement and exercise, to engage in physical activity, build confidence and make friends. ADPE, is physical education that has been adapted or modified so it is as appropriate for any ability level.

Yoga**HPE-501**

In Yoga, students explore movements in yoga routines to identify how different movements promote mental concentration, flexibility and strength.

Fitness**HPE-502**

In Personal Fitness, students will engage in exercises and activities that are geared to improve their physical health and wellness. Students will learn the basics of strength training, how to log workouts and the importance of setting goals for themselves.

Dance**HPE-503**

In Dance, students are introduced to various aspects of dance, ballet, jazz, hip-hop, and Afro-beat. The focus will be on introductory and beginner level movement in each of the mentioned dance techniques. Students will become familiar with basic dance vocabulary, performance skills, choreography, improvisation, dance history, and performance appreciation skills.

Health 6**HPE-601**

In 6th grade Health, students explore how nutrition, boundaries, self image, tobacco, and the wellness triangle impact their personal health.

Health 7**HPE-701**

In 7th grade Health, students explore how alcohol, tobacco, environmental health, cyber-bullying and infectious disease impact their personal health and the health of the community.

Health 8**HPE-801**

In 8th grade Health, students explore how growth and development, drugs, alcohol, tobacco, nutrition, and environmental health impact their personal health and the health of the community.

PE/Gym 6**HPE-600**

In 6th grade Physical Education, students will participate in individual, partner, group, and team activities, with an emphasis on lifetime skills and adventure-based activities. Students will also learn to apply the concept of fitness into their daily lives.

PE/Gym 7**HPE-700**

In 7th Grade Physical Education, student are provided with an extensive understanding of team orientation and strategy in competitive team play at the middle school level. The students participate in individual, partner, group, and team activities, with an emphasis on lifetime skills and adventure-based activities.

PE/Gym 8**HPE-800**

In 8th Grade Physical Education, students are provided with leadership and coaching comprehension of team strategy for competitive sports at the middle school level. The students participate in individual, partner, group, and team activities, with an emphasis on lifetime skills and adventure-based activities.

Mathematics

Honors Algebra I**MAT-110**

In Algebra I Honors, students begin the year exploring patterns in the world around us, modeling and solving linear equations and inequalities, and discovering the basics of functions. Students finish the year by diving deeper into linear functions, solving systems of linear equations, and exploring scatter plots and trend lines. Students will demonstrate their knowledge on a midterm exam, final exam, and apply their knowledge to three, trimester based projects.

Math 6**MAT-600**

In 6th grade Math, students develop an understanding of important concepts, skills, procedures, ways of thinking. reasoning in number sense, geometry, measurement, algebra, probability and statistics. The Connected Math Project, CMP3, resources provide inquiry based math instruction which aligns with the MYP philosophy.

Grade 6 Math I Tier2**MAT-602**

In 6th grade Math I Tier 2, students utilize Dreambox to reinforce basic math skills. Concepts from math class are pre-taught and re-taught as appropriate to help achieve 6th grade standards. This course focuses on improving basic grade level computation skills. Emphasis is on developing an understanding of those concepts involved in the number system and numeration, computation, and the application of whole numbers, fractions, decimals, and percents.

Grade 6 Math I Tier3**MAT-603**

In 6th grade Math I Tier 3, students will work with a teacher/tutor. The focus of this program is to assist students to be successful in math general education classes by reinforcing study and organizational skills, developing compensatory skills, and providing academic support services. Students will use resources such as The Connected Math Project, CMP3, and DreamBox individually and in small groups.

Math 7**MAT-700**

In 7th grade Math, students will explore rational number operations, ratios, percents, proportions, concepts of 2D and 3D geometry, probability and statistics. The Connected Math Project, CMP3, resources provide inquiry based math instruction which aligns with the MYP philosophy.

Grade 7 Math I Tier2**MAT-702**

In 7th grade Math I Tier 2, students will use the Dreambox math program several hours per week to develop math skills. This course focuses on improving basic grade level computation skills. Emphasis is on developing an understanding of those concepts involved in the number system and numeration, computation, and the application of whole numbers, fractions, decimals, and percents.

Grade 7 Math I Tier 3**MAT-703**

In 7th grade Math I Tier 3, students will work with a teacher/tutor. The focus of this program is to assist students to be successful in math general education classes by reinforcing study and organizational skills, developing compensatory skills, and providing academic support services. Students will use resources such as The Connected Math Project, CMP3, and DreamBox individually and in small groups.

Advanced Math 7**MAT-710**

In 7th grade Advanced Math, students will explore rational number operations, ratios, percents, and proportions, concepts of 2D and 3D geometry, probability and statistics. The Connected Math Project CMP3 resources provide inquiry based math instruction which aligns with the MYP philosophy. The Advanced student will also complete unit projects, extend CMP3 investigations and explore algebraic concepts, in readiness for Honors Algebra I the following year.

Math 8**MAT-800**

8th grade Math addresses the Common Core State Standards by using the Connected Mathematics Program (CMP3) which includes units on mathematical modeling, the Pythagorean Theorem, exponents, geometric transformations, and linear system. Students will engage in investigations based on real-world topics and problems. It provides students with the solid foundation needed for success in Algebra I.

Grade 8 Math I Tier 2**MAT-802**

In 8th grade Math I Tier 2, students will use the Dreambox math program several hours per week to develop math skills. This course focuses on improving basic grade level computation skills. Emphasis is on developing an understanding of those concepts involved in the number system and numeration, computation, and the application of whole numbers, fractions, decimals, and percents.

Grade 8 Math I Tier 3**MAT-803**

In 8th grade Math I Tier 3, The focus of this program is to assist students to be successful in math general education classes by reinforcing study and organizational skills, developing compensatory skills, and providing academic support services. The program supports the resource The Connected Math Project, CMP3.

Multi-discipline STEAM Magnet Courses (Multi-grade)

Strive For Success

ATL-500

In Approaches to Learning (ATL), students develop the skills to “learn how to learn.” ATL skills can be learned, taught, improved on with practice, and developed incrementally. ATL skills also provide a solid foundation for learning independently and learning with others. Students learn to be prepared and to take ownership of their own learning.

MYP: ATL Skills: Calm the Chaos

ATL-501

In Approaches to Learning (ATL), Calm the Chaos, students develop the skills to become (and stay) organized throughout middle school. Students will practice skills including time management, prioritizing tasks, managing paper flow, being prepared for class, locker organization, making to-do lists work, improving self esteem and independence and realistic goal setting.

NGSS Skills

ALT-502

Through IB Approaches to Learning strategies, students develop science skills that will help them perform at a high level in the science classroom. They will gain a solid foundation for learning independently and with others. These skills help students prepare and take ownership of their own learning.

Teen Ted Talks

COM-600

TED Talks is a media organization that posts talks online for free distribution, under the slogan "Ideas worth spreading". TED Talks believes that spreading ideas can change the world. In 6th grade Teen Ted Talks, students will watch TED Talks, (beginning with TED Under 20), and have group discussions based on their ideas. Students will take an idea of their own and develop it into a Teen TED Talk, developing their ideas and practicing their presentation. Ultimately, students' TED talks will be video recorded and presented

Science Sleuths

SCI-500

Science sleuths is a class focused around critical thinking and inquiry skills. Students will gain various skills through activities based around crime scene investigations.

Aquatic Science

SCI-501

In this magnet program, Aquatic Science, students are provided with a background in aquatic/freshwater science topics and issues while building their 21st century skills and proficiencies.

Art of Trees

SCI-502

In this magnet program, Art of Trees, .students explore nature and the environment. Through science and art integration and the techniques of new and historical artists students will create representations of their surroundings.

It's Not Magic It's Science

SCI-503

In this magnet program, It's Not Magic It's Science, through simple investigations students recognize the science behind common everyday occurrences. All the activities and investigations will help students understand the abstract of science in our everyday lives.

Marine Biology**SCI-504**

In this magnet program, Marine Biology, students explore the habitats and ecosystems of saltwater environments. This will include building ecosystems in a saltwater aquarium to observe how the organisms interact.

You Are What You Eat**SCI-505**

In this magnet program, You Are What You Eat, students study nutrition and apply it to their daily lives.

Woodcarving**SST-500**

In this magnet course, Individuals and Societies Woodcarving, students explore the culture of early New England people and the shared custom of woodcarving throughout the different societies

Community Outreach-Warm Hearts**SST-501**

In this magnet course, Individuals and Societies: Community Outreach-Warm Hearts, students use research skills to find the needs of their community and create a service learning project. For example, students can crochet hats, mittens, and scarves for those in need.

FLAGS**SST-502**

In Flags, students are introduced to the parts of a flag, identify the symbolism in flags, develop knowledge of the flags of each country, and understand their meaning.

Strategic Games**SST-503**

In Strategic Games, students create strategic games after investigating the military tactics and strategies of warfare in different eras.

Debate**SST-504**

In Debate, students develop and improve public speaking, argumentative, and critical thinking skills in communication settings. Students prepare and deliver speeches. They also participate in several in class debates and forums on current topics.

Making a Difference**SST-506**

In Social Justice: Kids Making a Difference, students build background knowledge about social justice issues. They will understand that people experience injustices, understand why and how people take action, recognize how experiences are shaped and defined by race, gender, socioeconomic status, culture, ethnicity, and ability, and develop empathy for people whose experiences differ from their own and how history shapes our social experience.

Leadership**SST-508**

In Leadership, students learn life-skills and leadership characteristics to become authentic student leaders. They learn the habits of strong leadership skills such as goal setting, positive communication, and inspiring others. In addition, they learn about being responsible, having a positive identity, focus, vision, and respect for others.

World Poverty**SST-509**

In World Poverty, students define and explore causes of poverty. Lessons include absolute versus relative poverty, an exploration of the UN Goals for Sustainable Development and the use of technology to improve standard of living in impoverished regions.

Music**Musical Theater****MUS-502**

In this magnet program, Musical Theater, students will develop an understanding of how music is used to convey character and emotion, and how that understanding can help strengthen and inform their acting choices. they will understand proper singing technique.

Beginning Orchestra**MUS-501**

In Beginning Orchestra, students in 6th grade or those with less than 2 years experience playing a string instrument will develop ensemble skills and establish a foundation of playing a string instrument. These fundamentals includes good posture, tone development, note reading, and rhythmic skills. Small group lessons, an integral part of the course, occur during this period.

Intermediate Orchestra**MUS-511**

In Intermediate Orchestra, intermediate string players will improve their ensemble skills. will take their knowledge of music fundamentals of good posture, tone development, note reading, and rhythmic skills to a higher level. They will also engage in advanced techniques, such as shifting and vibrato. Small group lessons, an integral part of the course, occur during this period.

Advanced Orchestra**MUS-510**

In Advanced Orchestra, string players will improve their ensemble skills. Students will take their knowledge of the music fundamentals of good posture, tone development, note reading, and rhythmic skills to a higher level. They will also engage in advanced techniques, such as shifting and vibrato. Small group lessons, an integral part of the course, occur during this period.

Music Technology**MUS-500**

Music Technology is a course designed for students to learn musical composition through technology resources such as GarageBand as well as building skills using recording audio interface technology. Other elements include an introduction to basic DJ mixing techniques

Guitar**MUS-514**

In Guitar, students will enter the exciting world of guitar-playing by gaining an understanding of reading guitar chords and tab notation. They will learn how to play a variety of songs of their choice. Students of all skill levels are welcome. Specific student goals will be addressed.

African Drumming**MUS-515**

In African Drumming, students learn how to play a variety of rhythms on the West African Djembe. Students will learn basic drumming techniques and patterns while benefitting from being part of a community of drummers.

Music 6**MUS-600**

In 6th grade Music, students will receive a brief overview of music theory, history and appreciation. Students also have the opportunity to improvise, compose and perform using keyboards, guitars, chimes and percussion instruments.

Music 7**MUS-700**

In 7th grade Music, students will receive a brief overview of music theory, history and appreciation. Students also have the opportunity to improvise, compose and perform using keyboards, guitars, chimes and percussion instruments.

Music 8**MUS-800**

In 8th grade Music, students will receive a brief overview of music theory, history and appreciation. Students also have the opportunity to improvise, compose and perform using keyboards, guitars, chimes and percussion instruments.

Chorus**MUS-506**

In Chorus, students are provided an opportunity to read, sing, listen and perform a variety of choral music. Students will learn correct vocal production. They will also sing in large and small group settings, practice language development in a variety of languages and perform in concerts that reflect their learning.

Concert Band**MUS-503**

In Concert Band, students in 6th grade or those with less than 2 years experience playing an instrument will develop ensemble skills and establish a musical foundation. Students gain experience, instrument performance skills, and basic ear training. Part of the time is spent in smaller group lessons.

Intermediate Band**MUS-504**

Band provides a wide variety of activities that allow students to create, perform and analyze various styles of music. There are two components to the symphonic band program: band and lessons; students attend band, every other day, for a full period. Part of this period is devoted to small group lessons.

Symphonic Band**MUS-505**

In 8th grade Symphonic Band, students are provided a wide variety of activities that allow them to create, perform and analyze various styles of music. There are two components to the symphonic band program: band and lessons; students attend band, every other day, for a full period. Part of this period is devoted to small group lessons.

Resource Support

Resource 6**RES-600**

In Resource 6, students are given small group, specialized instruction using their goals and objectives and both grade level and individually leveled materials. Students are prepared so that they can do their homework and study for tests successfully at home. They are prepared to have what they need to be successful in their mainstreamed classes. Resource is a graded class and is graded equally on: effort, using time wisely and being prepared.

Resource 7**RES-700**

In Resource 7, students are given small group, specialized instruction using their goals and objectives and both grade level and individually leveled materials. Students are prepared so that they can do their homework and study for tests successfully at home. They are prepared to have what they need to be successful in their mainstreamed classes. Resource is a graded class and is graded equally on: effort, using time wisely and being prepared.

Resource 8**RES-800**

In Resource 8, students are given small group, specialized instruction using their goals and objectives and both grade level and individually leveled materials. Students are prepared so that they can do their homework and study for tests successfully at home. They are prepared to have what they need to be successful in their mainstreamed classes. Resource is a graded class and is graded equally on: effort, using time wisely and being prepared.

Science

Science 6**SCI-600**

In 6th grade Science, students are engaged in a rigorous inquiry based classroom atmosphere. Units include Weather and Climate, Heat Transfer, Genetics and Body systems.

Science 7**SCI-700**

In 7th grade Science, curriculum includes the introductory study of chemistry, ecology, and geology topics. Over the course of the year students engage with scientific concepts in a variety of ways including, but not limited to; small group/class discussions, laboratory experiments, modeling, student-led presentations, field experiences, research, and independent work.

Science 8**SCI-800**

In 8th grade Science, students study the physics of forces, Earth's position and movement within the universe, as well as its geological and biological history, human genetics and heredity. Students work through these topics engaging in inquiry based learning and problem solving while focusing on the connectivity of each unit among the curriculum.

Social Studies

Individuals and Societies: Social Studies 6**SST-600**

In 6th grade Social Studies, students study geographic literacy and the world region of Asia. Utilizing inquiry based learning, students will investigate our natural world through the lens of geography, economies, civics, and history.

Individuals and Societies: Social Studies 7**SST-700**

In 7th grade Social Studies, students continue their exploration of regions around the world. The course will focus on Europe, Russia and Africa. Students will be provided multiple opportunities to grasp content/concept information within a variety of learning modalities. Students will engage in multiple project based/ inquiry learning opportunities. Concepts to be explored include: culture, government, revolution, and human rights.

Individuals and Societies: Social Studies 8

SST-800

In 8th grade Social Studies, students explore American History. Students analyze the events, documents, movements, and people that shaped America's development. Students engage in activities that promote the development of collaborative and independent research, reading, writing, speaking, and listening skills as part of inquiry based learning.

Visual Arts

Art 6

ART-600

In 6th grade Art, students explore a variety of media as they build their artistic skills, develop fine motor skills, and unlock their creativity. Students will investigate the art elements and principles through the art production process.

Art 7

ART-700

In 7th grade Art, students will advance their knowledge of the art elements and principles as they engage in art production activities that hone fine motor skills. Students generate ideas, plan, and problem solve as part of the design process. The course provides opportunities for creative expression and art analysis

Art 8

ART-800

In 8th grade Art, students will continue their exploratory experience in the visual arts curriculum. They will synthesize prior art knowledge with a more advanced understanding of the art elements and principles. Students will experience additional art media by giving voice to their creativity through their artistic compositions. Art history, art appreciation, and critical thinking are also integrated into the course.

World Language

Language Acquisition: French 6

FRE-600

In French 6, students will be introduced to the French language and culture through real life experiences in the language as part of a carousel approach to both languages, French and Spanish. This course enables students to receive exposure to the target language in order to make an informed decision regarding language choice for grades 7 and 8. Students will learn to express basic needs and information (orally) in the target language.

Language Acquisition: Spanish 6

SPA-600

In 6th grade Spanish, students will be introduced to the Spanish language and culture through real life experiences in the language as part of a carousel approach to both french and spanish. This course enables students to receive exposure to the target language so they may make an informed decision regarding language choice for grades 7 and 8.

Language Acquisition: French 7

FRE-700

In 7th Grade French, students will continue to explore the use of the French language to communicate information about themselves and others.

Language Acquisition: Spanish 7**SPA-700**

In Spanish 7, students continue to advance their listening, speaking, reading, and writing skills in the Spanish language and culture through real life experiences. Students will learn to express basic needs and information (orally) in the target language.

Language Acquisition: French I**FRE-110**

In French I, 8th grade students will advance their listening, speaking, reading and writing skills in the French language and culture. They will expand their knowledge outward to build vocabulary on a variety of topics, listen and speak French spontaneously, and incorporate grammatical conventions into their writing and speaking. This is equivalent to high school French I.

Language Acquisition: Spanish I**SPA-110**

In Spanish I, 8th grade students will advance their listening, speaking, reading and writing skills in the Spanish language and culture. They will expand their knowledge outward to build vocabulary on a variety of topics, listen and speak Spanish spontaneously, and incorporate grammatical conventions into their writing and speaking. This is equivalent to high school Spanish I.