



Blue Ridge Middle School

Reaching, Teaching, Inspiring!

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Planning Your Education

Your school provides this course curriculum guide as a means of assisting students and parents in understanding and planning their course of study. Students are encouraged to carefully select related arts courses during the registration process. Your school's guidance counselors and teachers stand ready to assist them. Parents are invited and encouraged to actively participate by assisting their student.

Related arts classes are scheduled based upon student requests. However, due to schedule conflicts and changes in course offerings, the staff cannot guarantee that students will be scheduled for all courses they request. In addition, be aware that the school builds a master schedule and employs teachers based on students' requests; therefore, schedule changes will only be considered on a very limited basis.

Online Registration

Online Registration was implemented in 2004. It allows parents and students to request related arts courses for the next school year from home via the Internet. Families who do not have access to the Internet will be given opportunities to use school computers to register online. Parents and students should understand that requesting a related arts course through online registration does not guarantee that the student is placed in the course the next school year. Final placement in a course is dependent upon enrollment, scheduling feasibility, and teacher allocation. Parents without Internet access at home will receive a printed copy of the course curriculum guide by request. The window for students to select related arts courses online is posted by the school on the school's website and in parent newsletters. Schools will provide instructions on accessing the online registration tool.

Promotion Criteria for Grades Six, Seven, and Eight

Criterion 1: Students in grades six through eight are expected to learn, at a minimum, curriculum standards in English language arts, mathematics, science, and social studies, and meet attendance requirements.

Criterion 2: The student earned a minimum average grade of 60% in English language arts, mathematics, science, and social studies (if language arts is taught as a separate subject in grades 6-8, the English language arts grade will be determined by the mean of the yearly average of reading and language arts.)

End of Year Promotion Status

The following are summary designation and descriptors for end-of-year promotion status of students in grades six-eight.

Promoted – The student met all promotion criteria. The one exception is that students who fail a high school credit bearing course in middle school are promoted but must retake the course. Enrollment in these credit bearing courses will be determined by the district criteria.

Promoted - Summer School Required - The student failed to meet the criteria for one or two core academic areas, but successful performance in summer school for any deficient area was met.

IGPs, Career Clusters and Personal Pathways to Success

The South Carolina Education and Economic Development Act (EEDA) requires school districts to develop a curriculum organized around the career cluster system—16 career clusters, schools of study, and majors. In the organization of the district curriculum around the career cluster system, Greenville County Schools divided the 16 career clusters into six schools of study. These six schools of study include School of Arts, Communication and Information Technology; Business, Marketing and Management; Environmental and Agricultural Systems; Health Science; Human Resources and Services; and Industrial Manufacturing and Engineering Systems. Under each school of study a student will find related career clusters. The career clusters are then broken down into academic focus areas (majors) that students may choose based on interests and skills.

Personal Pathways to Success is the name given to this reorganization of the curriculum which is designed to help students take control of planning for their futures. Personal Pathways to Success provides the solid mix of academic and technical skills students need to compete in the global economy. It gives students a reason to achieve in school by connecting success in school with success in life. It maintains South Carolina's core academic requirements while opening up pathways to success for students no matter where they lead – to two-year colleges, four-year colleges or universities, the military, or directly into the workforce. Students, parents, and counselors work together to develop Individual Graduation Plans (IGP) that specify a student's cluster, academic focus (major), post-secondary goals, planned high school activities, and planned out-of-class activities. The Individual Graduation Plan (IGP) is a document that states the student's intentions related to courses that are taken during high school. **The IGP is initiated in the 8th grade with the choice of a cluster area. When the IGP is updated in the 10th grade, the student will select an academic focus (major) within their cluster of choice.** Students will utilize Naviance, a comprehensive college and career readiness tool, to help them align their strengths and interests to their career goals. The courses that are taken are determined by the student's interests. It can be modified over time as interests and skills develop or change. The IGP is like a road map to the future: if the student stays on course, the student will reach the destination – graduation – with all the courses, skills and experience needed to take his education or career to the next level. Each year the student, parents/guardians, and counselors will review and update the plans for the coming year. Switching clusters or majors is okay -- as the high school years progress and the student learns more about his interests and skills there are bound to be changes in choice of coursework.

Related Arts Information

During the two semesters in the year students have the opportunity to take up to four related arts classes. Classes are set up as semester or year long classes. The length of the class will determine how many related arts students have during the year.

7th Grade

Band, Strings, and Chorus students will choose this related arts first.

Each student must choose either PE and or Health. These are both semester classes. A student can choose both PE and Health. Then choose two from the following: **Art ,Creative Writing, GTT Auto Robotics, GTT Medical Detectives, GTT Science and Technology, General Music or Skill Building(students who need extra academic help).**

If you are not a Band, Strings or Chorus student, please choose PE or Health. A student can choose both PE and Health.

You will choose three of the following:

Art ,Creative Writing, GTT Auto Robotics, GTT Medical Detectives, GTT Science and Technology, General Music or Skill Building(students who need extra academic help).

8th Grade

Band, Strings, and Chorus students will choose this related arts first.

Each student must choose either PE and or Health. These are both semester classes. A student can choose both PE and Health.

Then choose two from the following:

Art ,Creative Writing, GTT Auto Robotics ,GTT Green Architecture, GTT Science of Technology, General Music or Skill Building(students who need extra academic help).

If you are not a Band, Strings or Chorus student, please choose PE or Health. A student can choose both PE and Health. keyboarding

You will choose **three** of the following: **Art ,Creative Writing, GTT Auto Robotics ,GTT Green Architecture, GTT Science of Technology, General Music or Skill Building(students who need extra academic help).**

8th Grade students who audition and are chosen may take Art 1 for high school credit.

The Dilemma of the Adolescent

There is something I don't know that I am supposed to know.

I don't know what it is I don't know, and yet am supposed to know
and I feel I look stupid if I seem both not to know it and not know what it is I don't know.
Therefore, I pretend I know it. This is nerve-racking since I don't
know what I must pretend to know.

Therefore I pretend to know everything.

I feel you know what I am supposed to know, but you can't tell me what it is because you don't know that I don't know what it is.
You may know what I don't know, but not that I don't know it, and I can't tell you. So you will have to tell me everything.

R.D. Laing

The Typical Middle School Child

Wants to belong to a group and may conform to peer group values and authority.

May change friends often.

Is very interested in social group interactions and may overreact to any form of rejection.

Is very sensitive to the criticism of others, but may be self-critical.

Is preoccupied with physical appearance.

May be restless or anxious.

Will likely procrastinate.

Will be responsive to fads.

May cry or anger easily.

Needs authority and guidance from parents, although he or she may openly reject it.

Criteria for Gifted and Talented Placement

The School District of Greenville County provides programs for Gifted and Talented Students to challenge them with rigorous, complex class work and research. Gifted students may demonstrate high performance ability or potential in academic areas. Administrators, parents, teachers, and students may make referrals for students to be screened.

However, students must meet the state criteria before being placed in the Challenge program. Identification in academic areas will be made using multiple criteria. Students who meet the criteria in two of the three dimensions are eligible for placement. All students currently in the program will continue to be served. Students may qualify automatically with an extremely high aptitude or IQ score at 96th percentile or higher for their age group. If students do not qualify solely on aptitude, this process will be used for screening:

- **In Dimension A - Reasoning Abilities** Students must demonstrate high aptitude (93rd national age percentile or above) in one or more of these areas: verbal, nonverbal, quantitative and/or a composite of the three.
- **In Dimension B - Academic Achievement** Students must demonstrate high achievement (94th national percentile and above or advanced status) in reading and/or math as measured by a nationally normed or South Carolina statewide assessment instruments.
- **In Dimension C - Intellectual/Academic Performance** Students must demonstrate a high degree of interest in and commitment to academic and/or intellectual pursuits, or demonstrate intellectual characteristics such as curiosity/inquiry, reflection, persistence/tenacity in the face of challenge and creative, productive thinking. Rising third, fourth, fifth, and sixth grade students may be eligible to take the Performance Task Test in March if they have already met the criteria in Dimension A or Dimension B. Beginning with grade 7, students must have a 3.75 GPA on a 4.0 scale to meet the criteria in Dimension C.

Students must meet the criteria in two of these three dimensions to participate in the Gifted and Talented Program.

Results of private testing will not be accepted for placing students in the Challenge program.

Contact

Program Coordinator: Jane Snyder

Phone: (864) 355-4820 or (864) 355-4821

Fax: (864) 355-4884

7th and 8th Grade Core Classes

7th Grade Science & Social Studies

7th Grade Math , Math 7/8

7th Grade English

7th Grade Challenge English

8th Grade Science & Social Studies

8th Grade Math or Algebra 1 Honors

8th Grade English

or English 1 Honors

School Information

Karen Bullard, Principal
Sandy Taylor, Assistant Principal
Jay Grady, Assistant Principal
Ross Pruitt, Administrative Assisstant

Guidance Counselors

Lisa Loftis - 355-1904
Sara Broome - 355-1913
Emily Holtzclaw - 355-1957

Career Development Facilitator

Beverly Wilbanks - 355-1994

Guidance Clerk

Cindy Batson - 355-1903

Course Descriptions

English

Title: English Studies 7th

Course Number: 20013100

Unit Credit: 0

Grade Level: 7

English Studies 7 is designed to prepare students for College and Career readiness as required by the South Carolina State Standards. The curriculum exposes students to a variety of genres, both literary and informational. Placement recommendations: Successful completion of grade 6

Title: English GT 7th

Course Number: 20013200

Unit Credit: 0

Grade Level: 7

This course is designed to meet the needs of academically gifted and talented students who were identified through the standard measures implemented by The School District of Greenville County. The curriculum designed specifically for this course meets the guidelines set forth by the South Carolina State Department of Education as criteria for Gifted and Talented instruction. Students should expect to find the curriculum challenging in a number of ways: text complexity, analytical writing, problem solving, creative endeavors, and accelerated pace. PREREQUISITE: Identified as GTA (Gifted and Talented Academic).

Title: English Studies 8th

Course Number: 20013800

Unit Credit: 0

Grade Level: 8

English Studies 8 is designed to prepare students for College and Career readiness as required by the South Carolina State Standards. The curriculum exposes students to a variety of genres, both literary and informational. Placement recommendations: Successful completion of grade 7

Title: English GT 8th

Course Number: 20013900

Unit Credit: 0

Grade Level: 8

This course is designed to meet the needs of academically gifted and talented students who were identified through the standard measures implemented by The School District of Greenville County. The curriculum designed specifically for this course meets the guidelines set forth by the South Carolina State Department of Education as criteria for Gifted and Talented instruction. Students should expect to find the curriculum challenging in a number of ways: text complexity, analytical writing, problem solving, creative endeavors, and accelerated pace. Prerequisite: Identified as GTA (Gifted and Talented Academic)

Title: Reading Assistance 7th

Course Number: 20241300

Unit Credit: 0

Grade Level: 7

This course offers students remediation and additional assistance in reading skills in support of on grade level instruction in the regular Language Arts and/or Literature classroom. PREREQUISITE: Guidance Placement

Title: Creative Writing 7th

Course Number: 20991700

Unit Credit: 0

Grade Level: 7

This course, designed for students interested in written expression, includes a study of the various forms of poetry, fiction, and nonfiction. Students will create portfolios of their own creative writing and experiment with various forms of expression. PREREQUISITE: None

Title: Yearbook 8th

Course Number: 20994100

Unit Credit: 0

Grade Level: 8

The main purpose of this class is to produce the yearbook for the school. In fulfilling this goal, many skills are introduced and/or developed. Organization, self-motivation, precise writing, and time management are major elements of this class. Computer skills, photography skills, and interpersonal skills are also key in the production of the yearbook. Students do not need to come into this class with these skills fully developed, but they do need to have the desire to develop them. PREREQUISITE: Teacher Recommendation and application process

Title: Creative Writing 8th

Course Number: 20994400

Unit Credit: 0

Grade Level: 8

This course, designed for students interested in written expression, includes a study of the various forms of poetry, fiction, and nonfiction. Students will create portfolios of their own creative writing and experiment with various forms of expression. PREREQUISITE: None

Title: Yearbook 7th

Course Number: 20999400

Unit Credit: 0

Grade Level: 7

The main purpose of this class is to produce the yearbook for the school. In fulfilling this goal, many skills are introduced and/or developed. Organization, self-motivation, precise writing, and time management are major elements of this class. Computer skills, photography skills, and interpersonal skills are also key in the production of the yearbook. Students do not need to come into this class with these skills fully developed, but they do need to have the desire to develop them. PREREQUISITE: Teacher Recommendation and application process

Title: English 1 Hon

Course Number: 302403HW

Unit Credit: 1

Grade Level: 8 - 12

English 1 Honors is a course for academically gifted students who have the ability to pursue an accelerated English program. These students may be preparing for Advanced Placement English - college level courses - in high school; therefore, the coursework will reflect more rigor than English I CP. Note: This course carries Honors GPA weighting. Prerequisites: High level of performance in reading and writing skills, ability to think critically and demonstrated enthusiasm for language arts, and/or teacher recommendation. All GTA identified students should enroll in the GT or Honors level course

Math

Title: Math 7

Course Number: 21100500

Unit Credit: 0

Grade Level: 7

The emphasis in this standards-based seventh-grade course is on algebraic thinking and on extending the understanding of the real number system to include integers, rational numbers, and irrational numbers. Students will investigate applications of number theory and will acquire skills in adding, subtracting, multiplying, and dividing integers. Students will solve applied problems by using one-step equations and inequalities, percents, and proportional reasoning. Students will develop algebraic thinking by analyzing patterns to discover relationships, by representing information through symbolic, graphical, and tabular methods, and by identifying relationships that are linear. Throughout the course there is an emphasis on the SCCR mathematical process standards of problem-solving, communication, reasoning, representations, and connections. PREREQUISITE: Math 6

Title: Math 8

Course Number: 21100700

Unit Credit: 0

Grade Level: 8

This standards-based eighth grade course places strong emphasis on applications of the mathematical concepts and skills related to decimals, fractions, percents, and integers to solving a variety of real-world problems. In addition, students will extend their understanding of the concepts proportion and measurement and apply this knowledge in problem-solving situations. Students will further develop their algebraic thinking by investigating the merits and limitations of graphical, symbolic, tabular, and verbal representations of relationships. Throughout the course there is an emphasis on the SCCR mathematical process standards of problem-solving, communication, reasoning, representations, and connections. PREREQUISITE: Math 7

Title: Math 7/8

Course Number: 21102000

Unit Credit: 0

Grade Level: 7 - 8

This standards-based course places strong emphasis on applications of the mathematical concepts and skills related to decimals, fractions, percents, integers, rational and irrational numbers to solving a variety of real-world problems. In addition, students will extend their understanding of the concepts proportion and measurement and apply this knowledge in problem-solving situations. Students will further develop their algebraic thinking by investigating the merits and limitations of graphical, symbolic, tabular, and verbal representations of relationships. Throughout the course there is an emphasis on the SCCR mathematical process standards of problem-solving, communication, reasoning, representations, and connections. PREREQUISITE: Must meet district criteria including Teacher recommendation

Title: Algebra 1 Hon

Course Number: 411402HW

Unit Credit: 1

Grade Level: 7 - 12

Algebra 1 Honors students will study all of the topics included in CP Algebra 1. They will also study additional topics including step functions, transformations of absolute value functions, factoring quartic expressions in quadratic form, translating a quadratic function into vertex form, and sequences as functions. The SCCCR mathematical process standards apply throughout the course and, along with content standards prescribe that students experience math as a coherent, useful, and logical subject. PREREQUISITE: Math 6/7/8, or Math 7/8, or Math 8; District Criteria; Math Teacher Recommendation

Title: Geometry Hon

Course Number: 412202HW

Unit Credit: 1

Grade Level: 8 - 12

Geometry Honors students study all of the topics included in CP Geometry. Honors students will study additional topics including truth tables, triangle centers, Euler's line, Law of Sines, Law of Cosines, and Cavalieri's Principle. The SCCCR mathematical process standards apply throughout the course and, together with the content standards, prescribe that students experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of problem situations. PREREQUISITE: Algebra 1; District Criteria; Math Teacher Recommendation

Science

Title: Science 7

Course Number: 22211300

Unit Credit: 0

Grade Level: 7

The focus of science in seventh grade is to provide students with inquiry based experiences that develop science concepts in the following areas: Cells and Heredity-structure and function of cells and heredity; Human Systems and Disease-functions and interconnections within the human body and breakdown of these functions due to disease; Ecology-the Biotic and Abiotic Environment-interactions and responses between biotic and abiotic components and organisms; and Chemical Nature of Matter-classifications, properties and changes in matter. PREREQUISITE: Successful completion of previous grade or science course

Title: Science 8

Course Number: 22513500

Unit Credit: 0

Grade Level: 8

The focus for science in eighth grade is to provide students with inquiry based experiences that develop science concepts in the following areas: Earth's Biologic History-Earth's biologic diversity over time; Structure and Process in Earth System-materials and processes that alter the structure of Earth; Astronomy-characteristics, structure, and motions of celestial bodies in the universe; Forces and Motion-effects of forces on the motion of an object; and, Waves-properties and behaviors of waves. PREREQUISITE: Successful completion of previous grade or science course

Social Studies

Title: Social Studies 7

Course Number: 23101300

Unit Credit: 0

Grade Level: 7

Seventh grade social studies continues the study of world cultures with a focus on the changes that have occurred in Europe, Africa, Asia, and the Americas from 1600 to the present. Students examine the history, geography, and continuing changes in political and economic ideas that have shaped the world in which we live today. Students also address the growing interaction among societies developing concurrently during this period, including the exchange of ideas, beliefs, technologies, and commodities. Instruction should emphasize the elements of social studies literacy, the tools, strategies, and perspectives necessary for understanding how history, geography, economics and government are interwoven. PREREQUISITE: Successful completion of previous grade or course

Title: SC/US History 8

Course Number: 23203500

Unit Credit: 0

Grade Level: 8

Eighth grade social studies focuses on the story of the history of South Carolina and the role that the state and its people have played in the development of the United States as a nation. Students learn about the state's development during colonial times and the growth of the American ideal which led to the break with England, the rising controversy about slavery, and the Civil War. The study of the rebuilding of South Carolina after the Civil War and the continuing struggle for civil rights and justice waged by the people of South Carolina allows students to see the progress that the state has made and to appreciate the contributions that its people have made to the nation as a whole. Students also learn about the major political, economic, and social changes in South Carolina through the twentieth century and to the present in the context of national and worldwide events. Instruction should emphasize the elements of social studies literacy, the tools, strategies, and perspectives necessary for understanding how history, geography, economics and government are interwoven in our state's history. PREREQUISITE: Successful completion of previous grade or course

Arts

Title: Art 7th Beginning

Course Number: 25011600

Unit Credit: 0

Grade Level: 7

Students will develop creative-thinking and problem-solving skills as they observe the world around them. They will explore and produce artwork including drawing, painting, printmaking, sculpture, arts, and crafts. A study of artists and their work will help students understand the techniques, skills, and diverse intentions of artists from many cultures and times. PREREQUISITE: None

Title: Art 8th Beginning

Course Number: 25014100

Unit Credit: 0

Grade Level: 8

Students will refine their ability to communicate visually, manage a wide range of tools and materials, and achieve quality, style, and craftsmanship in drawing, painting, printmaking, sculpture, and crafts. Students will have opportunities for evaluating and critiquing their own and other students' artwork as well as studying artists and analyzing their work. PREREQUISITE: None

Title: Theatre 8th Beginning

Course Number: 25214400

Unit Credit: 0

Grade Level: 8

This course explores theater arts through the use of creative dramatics, diction, vocal expression, improvisation, dramatization, technical theatre, audience etiquette, and theatre appreciation. Performances will be an outgrowth of study. PREREQUISITE: None

Title: Band 7th Percussion

Course Number: 25312000

Unit Credit: 0

Grade Level: 7

This course is a continuation of Band 6 for percussion instruments. The curriculum will focus on the techniques required to perform on the melodic instruments, membranophones, and auxiliary instruments. Intermediate-level middle school literature will be studied. The curriculum includes the development of fundamental skills, concepts, composition, cooperative learning, music as it relates to history and culture, and band techniques. The class will include an expectation for the purchase or rental of an instrument and individual practice at home. Concert performances will be an outgrowth of the study of musical concepts. PREREQUISITE: Band 6 Percussion or permission of the instructor

Title: Band 7th Brass

Course Number: 25312600

Unit Credit: 0

Grade Level: 7

This course is a continuation of Band 6 for trumpet, French horn, trombone, euphonium and tuba. Intermediate-level middle school literature will be studied. The curriculum includes the development of fundamental skills, concepts, composition, cooperative learning, music as it relates to history and culture, and band techniques. The class will include an expectation for the purchase or rental of an instrument and individual practice at home. Concert performances will be an outgrowth of the study of musical concepts. PREREQUISITE: Band 6 Brass or permission of the instructor

Title: Band 7th Woodwinds

Course Number: 25312700

Unit Credit: 0

Grade Level: 7

This course is a continuation of Band 6 for Woodwind instruments. Intermediate-level middle school literature will be studied. The curriculum includes the development of fundamental skills, concepts, composition, cooperative learning, music as it relates to history and culture, and band techniques. The class will include an expectation for the purchase or rental of an instrument and individual practice at home. Concert performances will be an outgrowth of the study of musical concepts. **PREREQUISITE:** Band 6 Woodwinds or permission of the instructor

Title: Band 8th Percussion

Course Number: 25313000

Unit Credit: 0

Grade Level: 8

This course is a continuation of Band 7 for percussion instruments. The curriculum will focus on the techniques required to perform on the melodic instruments, membranophones, and auxiliary instruments. Advanced-level middle school literature will be studied. The curriculum includes the development of fundamental skills, concepts, composition, cooperative learning, music as it relates to history and culture, and band techniques. The class will include an expectation for the purchase or rental of an instrument and individual practice at home. Concert performances will be an outgrowth of the study of musical concepts. **PREREQUISITE:** Band 7 Percussion or permission of the instructor

Title: Band 8th Woodwinds

Course Number: 25313200

Unit Credit: 0

Grade Level: 8

This course is a continuation of Band 7 for Woodwind instruments. Advanced-level middle school literature will be studied. The curriculum includes the development of fundamental skills, concepts, composition, cooperative learning, music as it relates to history and culture, and band techniques. The class will include an expectation for the purchase or rental of an instrument and individual practice at home. Concert performances will be an outgrowth of the study of musical concepts. **PREREQUISITE:** Band 7 Woodwinds or permission of the instructor

Title: Band 8th Brass

Course Number: 25353100

Unit Credit: 0

Grade Level: 8

This course is a continuation of Band 7 for Brass instruments. Advanced-level middle school literature will be studied. The curriculum includes the development of fundamental skills, concepts, composition, cooperative learning, music as it relates to history and culture, and band techniques. The class will include an expectation for the purchase or rental of an instrument and individual practice at home. Concert performances will be an outgrowth of the study of musical concepts. **PREREQUISITE:** Band 7 Brass or permission of the instructor

Title: Guitar 7th

Course Number: 2538A100

Unit Credit: 0

Grade Level: 7

This course is a continuation of Guitar 6. The curriculum includes the development of fundamental skills, concepts, composition, cooperative learning, music as it relates to history and culture, and string techniques. The class will include an expectation of the purchase or rental of an instrument and individual practice at home. Concert performances will be an outgrowth of the study of musical concepts. **PREREQUISITE:** Guitar 6 or permission of instructor

Title: Guitar 8th

Course Number: 2539A100

Unit Credit: 0

Grade Level: 8

This course is a continuation of Guitar 7. The curriculum includes the development of fundamental skills, concepts, composition, cooperative learning, music as it relates to history and culture, and string techniques. The class will include an expectation of the purchase or rental of an instrument and individual practice at home. Concert performances will be an outgrowth of the study of musical concepts. **PREREQUISITE:** Guitar 7 or permission of the instructor

Title: Chorus 7th Beginning

Course Number: 25413800

Unit Credit: 0

Grade Level: 7

The purpose of this course is to enable students to continue to develop the fundamental vocal musicianship, technical skills, and aesthetic awareness learned in Chorus 6, through the study and performance of varied middle school choral literature. The curriculum for Chorus 7 includes vocal technique, part singing, music fundamentals, and singing music of various historical and world styles through large and small group participation. Concert performances will be an outgrowth of the study of the musical concepts. **PREREQUISITE:** None

Title: Chorus 8th Beginning

Course Number: 25414400

Unit Credit: 0

Grade Level: 8

The purpose of this course is to enable students to continue to develop the fundamental vocal musicianship, technical skills, and aesthetic awareness learned in Chorus 7, through the study and performance of varied middle school choral literature. The curriculum for Chorus 8 includes vocal technique, part singing, music fundamentals, and singing music of various historical and world styles through large and small group participation. Concert performances will be an outgrowth of the study of the musical concepts. PREREQUISITE: None

Title: Strings 7th

Course Number: 25511300

Unit Credit: 0

Grade Level: 7

This course is a continuation of Strings 6 for violin, viola, cello, and string bass. Intermediate-level middle school literature will be studied. The curriculum includes the development of fundamental skills, concepts, composition, cooperative learning, music as it relates to history and culture, and strings techniques. The class will include an expectation for the purchase or rental of an instrument and individual practice at home. Concert performances will be an outgrowth of the study of musical concepts. PREREQUISITE: Strings 6 or permission of instructor

Title: Strings 8th

Course Number: 25513500

Unit Credit: 0

Grade Level: 8

This course is a continuation of Strings 7 for violin, viola, cello, and string bass. Advanced-level middle school literature will be studied. The curriculum includes the development of fundamental skills, concepts, composition, cooperative learning, music as it relates to history and culture, and strings techniques. The class will include an expectation for the purchase or rental of an instrument and individual practice at home. Concert performances will be an outgrowth of the study of musical concepts. PREREQUISITE: Strings 7 or permission of instructor

Title: General Music 7th

Course Number: 25611300

Unit Credit: 0

Grade Level: 7

This is a course providing students with the opportunity to explore musical concepts and further their understanding of music through listening, singing, playing instruments, and engaging in creative activities. PREREQUISITE: None

Title: General Music 8th

Course Number: 25613500

Unit Credit: 0

Grade Level: 8

This is a course providing students with the opportunity to explore musical concepts and further their understanding of music through listening, singing, playing instruments, and engaging in creative activities. PREREQUISITE: None

Title: Art 1

Course Number: 350101CW

Unit Credit: 1

Grade Level: 7 - 12

This introductory course provides students with problem-solving experiences in two and three-dimensional media, stressing design elements (line, shape, form, value, color, space, and texture), and design principles, (proportion, emphasis, harmony/unity, balance, rhythm/movement, contrast repetition/ pattern, and variety). Emphasis is on the development of basic skills. PREREQUISITE: None

Title: Art: Graphic Design

Course Number: 455400CW

Unit Credit: 1

Grade Level: 8 - 12

This course provides students with two and three dimensional design and typographical experiences relating to visual communication. Students will learn the history of the field of graphic design. Students will create hands-on art work and do original writing for course projects. The computer is just one of the tools used in this course. Emphasis is on design elements and principles in the production of graphics used to sell, educate, motivate, or inform. Students will conceive and develop original ideas, manipulate photocopied images, and incorporate computer graphics in their designs. PREREQUISITE: Art 2

Foreign Language

Title: Spanish 1 CP

Course Number: 365107CW

Unit Credit: 1

Grade Level: 7 - 12

This course prepares students to: perform interpersonal, interpretive and presentational communicative tasks within the novice high to intermediate low range on the ACTFL Proficiency scale; interpret, exchange, and present, information, concepts and ideas both within the classroom and beyond on a variety of topics including connections to other subject areas; and understand the relationship among the products, practices and perspectives of other cultures. In addition, students develop insight into their own language and culture.

PREREQUISITES: None

Physical Education

Title: Health 7

Course Number: 24011300

Unit Credit: 0

Grade Level: 7

Enrollment in this course fulfills the state law requiring 9 weeks of health education every year for all students in grades 6 - 8. Course content focuses on teaching students the information and the skills needed to become health literate, maintain and improve personal health, prevent disease, and reduce health-related risk behaviors as outlined in the SC Health and Safety Curriculum Standards. The course also focuses on evaluating, advocating, and coordinating valid resources and services to meet the needs of students, families, and communities. Course content areas include Personal Health and Wellness, Nutritional Choices, Mental Health, Preventing Injuries, Family Living, and Alcohol, Tobacco and Other Drugs. PREREQUISITE: None

Title: Health 8

Course Number: 24013500

Unit Credit: 0

Grade Level: 8

Enrollment in this course fulfills the state law requiring 9 weeks of health education every year for all students in grades 6 - 8. Course content focuses on teaching students the information and the skills needed to become health literate, maintain and improve personal health, prevent disease, and reduce health-related risk behaviors as outlined in the SC Health and Safety Curriculum Standards. The course also focuses on evaluating, advocating, and coordinating valid resources and services to meet the needs of students, families, and communities. Course content areas include Personal Health and Wellness, Nutritional Choices, Mental Health, Preventing Injuries, Family Living, and Alcohol, Tobacco and Other Drugs. PREREQUISITE: None

Title: Phys Education 7

Course Number: 24401300

Unit Credit: 0

Grade Level: 7

Enrollment in this course fulfills the regulation that all students will complete one quarter of physical education each year in grades 6 - 8. Course content focuses on teaching students the four SC Middle School PE Student Performance criteria as mandated by the SC Department of Education. Students will demonstrate the abilities, concepts, knowledge, and skills required to:1) demonstrate competence in modified versions of activities in three movement forms as identified in the SCPEAP standards;2) demonstrate knowledge of the five components of fitness and the F.I.T.T. principle on a written test;3) participate regularly in health-enhancing physical activity outside the physical education class;4) meet the gender and age group health-related physical fitness standard as described by the National Association for Sport and Physical Education. PREREQUISITE: None

Title: Phys Education 8

Course Number: 24403500

Unit Credit: 0

Grade Level: 8

Enrollment in this course fulfills the regulation that all students will complete one quarter of physical education each year in grades 6 - 8. Course content focuses on teaching students the four SC Middle School PE Student Performance criteria as mandated by the SC Department of Education. Students will demonstrate the abilities, concepts, knowledge, and skills required to:1) demonstrate competence in modified versions of activities in three movement forms as identified in the SCPEAP standards;2) demonstrate knowledge of the five components of fitness and the F.I.T.T. principle on a written test;3) participate regularly in health-enhancing physical activity outside the physical education class;4) meet the gender and age group health-related physical fitness standard as described by the National Association for Sport and Physical Education. PREREQUISITE: None

Title: Physical Education 1

Course Number: 344101CW

Unit Credit: 1

Grade Level: 8 - 12

Physical Education 1 provides opportunities for students to become competent and proficient in two movement forms elected from a variety of choices (selected from: net/racket, target, team, outdoor pursuits, individual, and dance). Students will also be able to design and develop a personalized physical fitness program, participate regularly in health-enhancing physical activity beyond the physical education class, and meet the gender and age group health-related physical fitness standards. PE 1 is required for graduation. PREREQUISITE: None

Career and Technology

Title: GTT7 Automation & Robotics

Course Number: 27810000

Unit Credit: 0

Grade Level: 7

Students trace the history and development of automation and robotics. They learn about structures, energy transfer, machine automation, and computer control systems. Students acquire knowledge and skills in engineering problem solving and explore requirements for careers in engineering.

Title: GTT7 Science of Technology

Course Number: 27860000

Unit Credit: 0

Grade Level: 7

Science impacts the technology of yesterday, today, and the future. In this unit, students apply the concepts of physics, chemistry, and nanotechnology to activities and projects, including making ice cream, cleaning up an oil spill, and discovering the properties of nano-materials.

Title: GTT8 Science of Technology

Course Number: 27861000

Unit Credit: 0

Grade Level: 8

Science impacts the technology of yesterday, today, and the future. In this unit, students apply the concepts of physics, chemistry, and nanotechnology to activities and projects, including making ice cream, cleaning up an oil spill, and discovering the properties of nano-materials.

Title: GTT8 Green Architecture

Course Number: 27881000

Unit Credit: 0

Grade Level: 8

In this unit, students learn how to apply green concepts to the fields of architecture and construction. They explore dimensioning, measuring, and architectural sustainability and apply what they have learned to design affordable housing units using Autodesk's® 3D architectural design software.

Title: GTT7 Medical Detectives

Course Number: 27890000

Unit Credit: 0

Grade Level: 7

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, investigate disease outbreaks, and explore how a breakdown within the human body can lead to dysfunction.

Title: GTT8AutoRobotics

Course Number: 28413500

Unit Credit: 0

Grade Level: 8

Students trace the history and development of automation and robotics. They learn about structures, energy transfer, machine automation, and computer control systems. Students acquire knowledge and skills in engineering problem solving and explore requirements for careers in engineering. PREREQUISITE: Teacher Recommendation

Title: Fundamentals of Computing

Course Number: 502305CW

Unit Credit: 1

Grade Level: 8 - 12

This course of study is designed to allow students to explore a variety of computer science topics, such as web design, human computer interactions, programming, and problem solving. Optional topics include mobile applications, robotics, and digital animation. Students will develop critical thinking, logic, and problem solving skills relevant to today's technology.

Miscellaneous

Title: Skill Building 7th
Unit Credit: 0
Grade Level: 7

Course Number: 27991700

This course focuses on skills that students need to make better and more efficient use of study time. Students will actively engage in learning time management skills, study techniques, organizational skills, test-taking strategies, as well as other topics that will strengthen their performance in the classroom. PREREQUISITE: None

Title: ESOL 7th
Unit Credit: 0
Grade Level: 7

Course Number: 27991900

This course is designed for the student who has a primary language other than English, and is not proficient in listening, speaking, reading, writing, or comprehension in the English speaking classroom. Instruction will be provided in the areas of listening, speaking, reading, writing, and comprehension to assist students in classrooms where English is the language of instruction. Students will receive skills to aid in the transition to all academic areas, as well as help in the preparation for middle school formal tests. Limited English proficiency should be determined by an approved language assessment instrument. PREREQUISITE: Guidance Placement

Title: Service Learning
Unit Credit: 0
Grade Level: 6 - 8

Course Number: 27993900

Service Learning is designed for participants to learn and develop through active participation in thoughtfully organized service experiences that meet community needs through a collaboration between the school and community. It provides students with opportunities to use newly acquired skills and knowledge in real-life situations in their own communities. The course emphasizes essential life skills such as effective communication, problem solving, goal setting, and teamwork. Students will address real-life problems and make meaningful contributions to the school and community. The emphasis will be on planning, serving, and evaluating. PREREQUISITE: None

Title: Skill Building 8th
Unit Credit: 0
Grade Level: 8

Course Number: 27994100

This course focuses on skills that students need to make better and more efficient use of study time. Students will actively engage in learning time management skills, study techniques, organizational skills, test-taking strategies, as well as other topics that will strengthen their performance in the classroom. PREREQUISITE: None

Title: ESOL 8th
Unit Credit: 0
Grade Level: 8

Course Number: 27994400

This course is designed for the student who has a primary language other than English, and is not proficient in listening, speaking, reading, writing, or comprehension in the English speaking classroom. Instruction will be provided in the areas of listening, speaking, reading, writing, and comprehension to assist students in classrooms where English is the language of instruction. Students will receive skills to aid in the transition to all academic areas, as well as help in the preparation for middle school formal tests. Limited English proficiency should be determined by an approved language assessment instrument. PREREQUISITE: Guidance Placement

Title: Academic Literacy 7th-8th
Unit Credit: 0
Grade Level: 7 - 8

Course Number: 27999600

This class will teach strategies and support textbook and print literacy across the curriculum, to include strengthening skills to break down linguistically represented prompts. PREREQUISITE: Teacher Recommendation