

Table of Contents

Page 1 Planning Your Education - Grade 6

Online Registration Promotion Criteria

Page 2 School Information

Page 5 Course Descriptions

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.

Charles Townes Center Middle School

We are excited to welcome you and your child to middle school. If you have questions about the information in this course catalog, please contact Mr. Winner or Mrs. Gallegos.

Mr. Winner: Administrative Assistant - awinner@greenville.k12.sc.us or 355-7502 Mrs. Gallegos: School Counselor - nlgallegos@greenville.k12.sc.us or 355-4583

In 6th grade students have 5 core academic classes that meet everyday. Students also have 2 class periods of related arts everyday. Most related arts classes meet for one semester, with the exception of Band and Strings which are year long classes. Every 6th grade student will automatically be scheduled for one semester of PE/ Health.

Core Academic Classes:

All 6th grade students will automatically be enrolled in the same core academic classes.

English GT 6
CTC Math 6
Science 6
Social Studies 6
Spanish Language & Culture 6

Related Arts Classes:

Related Arts selections may change depending on interest and staffing.

6 th Grade Related Arts Courses		
Required Semester Course	Optional Yearlong Courses	Optional Semester Course
PE/Health	Band	Art 6
	Strings	Creative Writing
		Life & Fitness 6
		GTT Computer Science for Innovators and Makers
		GTT Design and Modeling
		Service Learning

Course Descriptions

English

Title: English GT 6

Course Number: 10013200

Unit Credit: 0 Grade Level: 6

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: Creative Writing 6th Course Number: 10992200

Unit Credit: 0 Grade Level: 6

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: Broadcast Journalism Course Number: 20990000

Unit Credit: 0 Grade Level: 6 - 8

In this course, students study journalism in a television broadcast setting. Study includes review of principles of journalism, writing, camera technique, research and interviewing, culminating in regular production of actual programming for in-school television and community viewing. PREREQUISITE: Teacher Recommendation

Title: Journalism Course Number: 20990300

Unit Credit: 0 Grade Level: 6 - 8

In this class, students plan, write, and publish the student newspaper. Students understand, practice, and learn strategies necessary to generate ideas, report, and write stories. They conduct research, interview, prioritize information, and master editing and proofreading skills. In addition, students analyze the journalism Code of Ethics and identify common photojournalism practices.

Math

Title: CTC Math 6 Course Number: 11100000

Unit Credit: 0 Grade Level: 6

This course is only for students enrolled at the Charles Townes Center at Sterling School. This standards-based course is designed to help students begin the transition from arithmetic to algebraic thinking and to prepare them to take Algebra 1. It includes all of the Number and Operation Standards from grades 6,7 and 8. It also includes selected standards from the 6-8 Standards of Algebra, Geometry, Measurement, Data Analysis and Probability. Topics include operations and problem-solving with decimals, fractions, integers, ratios, proportions, and percents. Students will develop algebraic thinking through the investigation of patterns and by exploring the merits and limitations of graphical, symbolic, tabular, and verbal representations of relationships. Students will use tables, graphs, one-, two-, and multi-step equations and inequalities to represent relationships and solve problems. Throughout the course there is an emphasis on the process standards of problem solving, communication, reasoning, representations, and connections. PREREQUISITE: Must be enrolled at the Charles Townes Center at Sterling School

Title: Math 6th

Course Number: 11100600

Unit Credit: 0
Grade Level: 6

This standards-based sixth-grade course is designed to help students begin the transition from arithmetic to algebraic thinking. It includes concepts, operations, and problems solving with decimals, fractions, and percents in addition to an introduction to integers and ratios. Students will develop algebraic thinking through the investigation of patterns, the use of simple equations and inequalities to represent relationships, and the use of tables and graphs to solve problems. Throughout the course there is an emphasis on the process standards of problem-solving, communication, reasoning, representations, and connections. PREREQUISITE: Teacher recommendation

Science

Title: Science 6th

Course Number: 12010000

Unit Credit: 0 Grade Level: 6

The focus for science in sixth grade is to provide students with inquiry based experiences that develop science concepts in the following areas: Structures, Processes and Response of Plants-structure and function of plants; Structures, Processes and Responses of Animals-structure and function of animals; Earths Atmosphere and Weather-atmospheric properties and processes; and, Conservation of Energy-properties of energy, work, and conservation of energy. PREREQUISITE: None

Social Studies

Title: Social Studies 6th Course Number: 13010000

Unit Credit: 0 Grade Level: 6

Sixth grade social studies expands students' understanding of history through the study of people, places, and events to the era of European exploration and settlement. Students focus not only on facts about various cultures but also on the significance of geography in history, their everyday lives, problems, and accomplishments of people, and their roles in developing the social, economic, and political structures of major civilizations. 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: None

Arts

Title: Art 6 Course Number: 15010000

Unit Credit: 0 Grade Level: 6

The purpose of this course is to enable students to communicate ideas and concepts through a variety of 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. Students will focus on developing creative problem-solving skills, visual literacy, and personal expression. PREREQUISITE: None

Title: Band 6 Course Number: 15310000

Unit Credit: 0 Grade Level: 6

This course provides beginning-level instruction on brass, woodwind, and percussion instruments. No previous musical experience is required. 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: None

Title: Strings 6 Course Number: 15510000

Unit Credit: 0 Grade Level: 6

This course provides beginning-level instruction on violin, viola, cello, and string bass. No previous musical experience is required. 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 for the purchase or rental of an instrument and individual practice at home. Some larger instruments are available at the school, and parents should coordinate with the director for their use. Concert performances will be an outgrowth of the study of musical concepts. PREREQUISITE: None

Title: General Music 6th Course Number: 15610000

Unit Credit: 0 Grade Level: 6

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

Foreign Language

Title: Span Lang & Culture 6 Course Number: 16500900

Unit Credit: 0 Grade Level: 6

This is the first course in an articulated, sequential, standards-driven program of foreign language study in middle school. It is for students with no previous experience with a second language. The focus is on proficiency, first oral and then written. Grammar is included only when the need arises and learned in context. Culture is centered around everyday customs and values. Students will continue their study of the lagnguage in all subsequent grades. PREREQUISITE: None

Physical Education

Title: PE / Health 6 Course Number: 14401200

Unit Credit: 0 Grade Level: 6

Enrollment in this course fulfills the regulation that all students will complete one quarter of physical education each year in grades 6 - 8 and all students will complete one quarter of health each year in grades 6 - 8. The content of the course will consist of both health and PE standards-based instruction. PREREQUISITE: None

Career and Technology

Title: GTT6 Design & Modeling Course Number: 17800000

Unit Credit: 0 Grade Level: 6

This unit uses solid modeling (a very sophisticated mathematical technique for representing solid objects) to introduce students to the design process. Utilizing this design approach, students understand how solid modeling has influenced their lives. Students also learn sketching techniques, and use descriptive geometry as a component of design, measurement, and computer modeling. Using design briefs or abstracts, students create models and documentation to solve problems.

Title: GTT6 Comp Science for Innovators

Course Number: 17850000

Unit Credit: 0 Grade Level: 6

Throughout the unit, students will learn about programming for the physical world by blending hardware design and software development, allowing students to discover computer science concepts and skills by creating personally relevant, tangible, and shareable projects.

Miscellaneous

Title: Life Fitness 6th Course Number: 14990200

Unit Credit: 0 Grade Level: 6

Life Fitness is a related arts class taught through the physical education department. It focuses on nutrition, exercise, along with cardiovascular and strength building activities. The purpose of the class is to encourage habits that lead to healthy, active adult life.

PREREQUISITE: None

Title: Skill Building 6th Course Number: 17990100

Unit Credit: 0 Grade Level: 6

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, and test-taking strategies to strengthen their performance in the classroom.

PREREQUISITE: None

Title: Service Learning
Unit Credit: 0

Course Number: 27993900

Grade Level: 6 - 8

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