



## Table of Contents

<b>Page 1</b>	Planning Your Education - Grade 6 Online Registration Promotion Criteria
<b>Page 2</b>	School Information
<b>Page 6</b>	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. Schools will post the courses that they will be offering the next school year in a course curriculum guide which will be located on the school's website. 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 through Eight (GCS IHE / Rule 9/11/2006)

**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 70% 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 as stated in the Master Catalog of Middle School Courses which is located in the Important Items section of the Infoweb.

**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.

## IMPORTANT DATES:

- \* **CURRICULUM NIGHT -- February 7, 2012 from 5:30 - 6:30 p.m. in Hughes Academy Cafeteria**
- \* **STUDENT REGISTRATION OPENS -- February 27 - March 1.**

# Hughes Academy Condensed Handbook

## Academic Levels

Your child's current teachers select the academic level in which your student will be placed. Several factors are considered when making this decision such as current progress, test scores, and grades. If you feel that your child has been inappropriately placed, please contact his/her current teacher or guidance counselor.

### Challenge (Gifted and Talented GT) -- 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  
Secretary: Amy Aiken  
Address: Gifted and Talented Programs  
c/o Hollis Academy  
200 Goodrich Street  
Greenville, SC 29611

Phone: (864) 355-4820 or (864) 355-4821  
Fax: (864) 355-4884

**District Advanced** -- Applies to English/Language Arts and Math classes. Must meet district qualifications outlined below:

**English/Language Art Studies (Advanced):** Must meet two of the following:

1. PASS score of MET in 4th or 5th grade English
2. Fall MAP RIT score of >211 in Reading
3. Teacher Recommendation

**Math 6/7 (Advanced)** -- Must meet all four requirements:

1. PASS score of >670 in 4th or 5th grade Math
2. Fall MAP RIT score of >225 (231 on Spring MAP)
3. "A" cumulative average in 5th grade Math
4. Teacher Recommendation

**Math 6/7/8 (Accelerated)** - Must meet all four requirements:

1. PASS score of >690 in 4th or 5th grade Math
2. Fall MAP RIT score of >230 (236 on Spring MAP)
3. "A" cumulative average in 5th grade Math
4. Teacher Recommendation

## TEAMS

A team is a group of teachers who work together. Teams are composed of teachers who specialize in different areas. Generally, there will be one teacher from each of the following fields: Science, Social Studies, English/Language Arts, and Math. Each student is randomly placed in a team. Placement does not depend on ability level or performance. Teaming helps form a cohesive bond between students and teachers. During the year, your child's team will discuss his/her progress and implement a variety of strategies to ensure success. The team is also readily available to discuss issues as they arise.

## HIGH SCHOOL CREDIT

We have six high school credit courses offered at Hughes Academy. These courses are available to our students who excel in math and English/Language Arts beginning in the seventh grade for Algebra 1 Honors and Spanish Immersion Transition I. Eighth grade students can register for Algebra 1 Honors, Geometry Honors, Spanish 1 CP, English 1 Honors, and Spanish Immersion Transition II. Please see your students' teacher or guidance counselor if you have questions about qualifying for these courses.

# Culture and Clubs

## **Explorers – 8<sup>th</sup> grade – Sponsor: Anne Hyde**

## **Aquanauts – 7<sup>th</sup> grade – Sponsor: Amy Carabetta**

## **Voyagers – 6<sup>th</sup> grade – Sponsor: Salisha Dendy-Jones**

The Explorer's Club is an 8<sup>th</sup> grade club for students who are interested in science and in receiving extra hands-on information. The club was established in 1995 under the leadership of Anne Hyde for students with high academic and behavioral standards. In 2000, the club was divided into three grade levels to be able to accommodate all interested students. The club conducts seminars, meetings, fundraisers, and sponsors guest speakers for its members. During the year each group takes a field trip. The Voyagers go on a three day trip to Space Camp in Huntsville, Alabama. The Aquanauts go to Florida to visit Sea World and swim with the manatees, while the Explorers take the largest trip of all. They study physics at Disney World, tour the Florida Everglades on Swamp buggies, snorkel in the coral reefs, and spend the day at Universal Studios. Partial scholarships are available to qualifying students to offset the cost. Membership is by invitation only. Invitations are sent out in August of the school year.

## **United Nations – 6<sup>th</sup> and 7<sup>th</sup> grade – Sponsor: Tiffany Dixon and Sarah Raven**

A year-round after school project culminating in a two-day field trip where students create a Model United Nations. Students work in groups to study a specific country, which they represent at the conference. Students write and debate proposals, create a display booth from their country, and dress in native attire.

## **Beta Club – 8<sup>th</sup> grade – Sponsors: Sharon Merck and Dr. Sharon Knight**

### **7<sup>th</sup> grade - Sponsor: Cindi Armistead, Ann Marie Armstrong and Dr. Sharon Knight**

Current seventh and eighth graders who have maintained a 3.0 grade point average, without making a "C" in any core class for their sixth and seventh grade years, qualify for the Beta Club.

## **Robotics Club - 6<sup>th</sup> - 8<sup>th</sup> grade - Sponsor: Brad Fisher**

The club meets during SSR three days a week. Students learn how to build a robot to complete a specific goal. Selected students attend a competition in spring semester.

## **Honor Roll Activities - Contacts: Ann Marie Armstrong and Dr. Sharon Knight**

All students who maintain an A or A-B average will be invited to attend Honor roll activities each reporting period.

## **B.U.G. Club - 6<sup>th</sup> – 8<sup>th</sup> grade – Contacts: Ann Marie Armstrong and Dr. Sharon Knight**

Second, Third, and Fourth Quarter grades will be examined to see if students qualify for this club. A student must have increased a letter grade in ONE class while not decreasing in any other class. Year long and semester classes will be examined to determine eligibility. Quarter long classes are NOT included.

## **Student of the Month -- Contacts: Ann Marie Armstrong and Dr. Sharon Knight**

Each month every grade level team will choose four students from the team that have displayed outstanding character and achievement. We hold a luncheon for these students where Skins! Hot Dogs on Mills Avenue graciously donates their meal. Their pictures are taken and displayed on a prominent bulletin board for the entire month and a certificate is given to them to recognize their accomplishment. Students are selected based on demonstrating positive character traits and academic improvement.

## **Dances**

Fall Dance

Winter Wonderland Dance

Spring Dance

## **Sports**

Basketball – Girls and Boys

Softball/Baseball – Girls and Boys

Volleyball – Girls

Soccer -- Girls and Boys

Cheerleading -- Girls

## **Student Government – Sponsors: Carpee Hall**

Positions are held by all grade levels and students are elected by their peers.

## **FREQUENTLY ASKED QUESTIONS**

### **How do students qualify for the Beta Club?**

**Seventh Grade** – Students who have maintained an A or B in all of their 5<sup>th</sup> and 6<sup>th</sup> grade courses will be invited to join the Beta Club.

**Contact person: Cindi Armistead, Ann Marie Armstrong, and Dr. Sharon Knight**

**Eighth Grade** -- Students who have maintained an A or B in all of their 6<sup>th</sup> or 7<sup>th</sup> grade courses will be invited to join the Beta Club.

**Contact persons: Sharon Merck and Dr. Sharon Knight**

### **How does my child get placed in related arts classes?**

Each student fills out a registration form to select his/her desired courses. These selections are keyed into the computer and the computer tries to accommodate every request. Once a course is filled, it will not honor any more requests for that course.

### **What courses are available for high school credit?**

English I Honors, Spanish I CP, Spanish Immersion I & II, Geometry Honors, Algebra I Honors and Keyboarding are high school credit courses offered to Eighth grade students who have maintained an A – B average. Seventh grade students who qualify are offered Algebra I Honors, Spanish Immersion I and Keyboarding.

### **Does the school have a fax number?**

Yes, we do have a fax number, but before you send a fax we ask that the person receiving it be notified. The school number is 355-6200. The school fax number is 355-6275.

### **How do I schedule a conference with my child's teachers?**

You can call, send a note or email your child's homeroom teacher to request a conference. Please make sure to include a phone number where you can be reached during and after school hours. Teachers will make every effort possible to return your call within twenty-four hours and schedule a conference.

### **What is a planner and why do I need one?**

A planner is a notebook containing important information for all Hughes students and parents. It lists rules and policies that must be adhered to. It also contains a calendar with space provided to write down assignments from each class. This provides a two-way system of communication from school to home and back again. All students should have one. If lost, please purchase another one as soon as possible.

### **Can anyone play sports?**

No. Only seventh and eighth grade students who maintain a "C" average or better in all six classes and who were promoted (not placed) to the next grade are eligible to play sports.

### **Does my keyboarding class count toward my high school credits?**

Yes. The computer unit for the keyboarding class will count for 1/2 unit of high school credit. By passing the proficiency exam, this will enable the student to take higher level computer courses that require keyboarding as a prerequisite. All students must pass one computer unit before graduating.

**Contact person: Jeff McCoy**

### **How do I know what events are going on at Hughes?**

The PTA publishes and mails a newsletter listing all the upcoming events approximately every six weeks. You can sign up for E-News by giving your email address to the PTA and you will receive up to the minute emails from Hughes.

The school's website will also post daily announcements by 10:00 a.m. each day. [www.greenville.k12.sc.us/hughes](http://www.greenville.k12.sc.us/hughes).

### **Will I get to use a locker?**

Lockers and combination locks are provided to students in all grade levels. If the lock is lost, a replacement must be purchased through the school. Students can bring their own dial lock but must provide the combination to their homeroom teacher.

### **What do I need to do in case of an early dismissal, absence, or tardy?**

**Early Dismissal** -- You should bring a note from home to the office and get an early dismissal slip. Be sure to include the student's and parent's complete name and number. Your parent must come in and sign you out. Early dismissals need to be before 2:30 so they don't interfere with school dismissal.

**Tardy** -- You should bring a note to the office explaining your tardiness. Be sure to include student's and parent's complete name and phone number.

**Absence** -- You should bring in a parent or doctor's note excusing your absence within two days for it to be an excused absence. Be sure to include student's and parent's complete name and phone number.

Note: If a student has more than ten (10) unexcused absences, he/she may be retained.

**Contact person: Ms. J. Flanningan 355-6201**

### **Do I have to purchase a gym uniform, or can I wear my own shorts?**

Students do not have to purchase a uniform from the school, but shorts must meet dress code standards. If you choose not to purchase a uniform, a gray shirt and red shorts must be worn. The physical education instructor will have a list of acceptable substitutions.

**Contact person: Coach Campbell and Coach Farmer**

Hughes Academy  
 6th Grade Registration Form  
 2012-2013

Please select classes which will total 8. Add this column.

- Band YR (4)
- Strings YR (4)
- Spanish Immersion\* YR (4)
- ESOL\* YR (4)
- PE/Health SX (2)
- Spanish Exploratory 6 SX (2)
- Computer Tech SX (2)
- Desktop Publishing SX (2)
- Art 6 SX (2)
- GTT 6 SX (2)
- Drumline (Band 678) SX (2)
- Math Counts 6\*\* SX (2)

\*\*Math 6/7/8 STUDENTS ONLY.

The following classes are paired with each other. You will sign up with the number listed for one semester (2).

- Drama and Study Topics (Energy, Solar, Wind, Water)
- Book Club and Study Topics (Above and Below: Flight)
- Exploratory (French) and Study Topics (Body Works)
- Dance 6 (Zumba, Yoga, Line-Dancing)
- Skill Building 6 (Around the World in 90 Days)

TOTAL:

PLEASE LIST 3 ALTERNATIVES IN CASE YOUR FIRST CHOICES ARE FULL.

1. \_\_\_\_\_ 2. \_\_\_\_\_ 3. \_\_\_\_\_

## Course Descriptions

### English

**Title:** English Strategies 6

**Unit Credit:** 0.00

**Grade Level:** 6

**Prerequisite:**

Students should meet one or more of the following criteria: Teacher recommendation ; PASS score of Not Met in 4th grade; 5th grade MAP RIT scores of <213

This course is designed to meet the needs of students transitioning from elementary to middle school instruction in reading and language arts. Instruction will continue to reinforce foundational skills in reading and provide ample scaffolding for those students whose reading skills are still developing. Writing instruction, vocabulary development, and research skills will be taught in conjunction with the literature studied.

**Course Number:** 10013000

**Duration:**

**Short Title:**

**Title:** English Studies 6

**Unit Credit:** 0.00

**Grade Level:** 6

**Prerequisite:**

Students should meet two or more of the following criteria: Teacher recommendation; PASS score of Met in 4th grade; 5th grade MAP RIT scores of 213 - 236

This course is designed to meet the needs of those students whose reading and language arts skills are sufficient to allow them to read more difficult texts, analyze what they have read more deeply, and respond without difficulty to the text in writing. The students in this course do not require foundational instruction in reading strategies; however, they will continue to receive instruction in more sophisticated reading practices that prepare the student for literary analysis. All writing instruction, vocabulary development, and research opportunities will be in response to a text read. Students can expect instruction to move at an accelerated pace.

**Course Number:** 10013100

**Duration:**

**Short Title:**

**Title:** English GT 6

**Unit Credit:** 0.00

**Grade Level:** 6

**Prerequisite:** Identified as GTA (Gifted and Talented Academic)with a MAP RIT score >236

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.

**Course Number:** 10013200

**Duration:**

**Short Title:**

### Math

**Title:** Math 6

**Unit Credit:** 0.00

**Grade Level:** 6

**Prerequisite:** Teacher recommendation

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.

**Course Number:** 11100600

**Duration:**

**Short Title:**

**Title:** Math 6/7

**Unit Credit:** 0.00

**Grade Level:** 6

**Prerequisite:** Must meet district criteria including Teacher recommendation

This standards-based course is designed to help students begin the transition from arithmetic to algebraic thinking. It includes all of the grade 6 standards and half of the grade 7 standards. Topics include operations and problem-solving with decimals, fractions, integers, ratios, proportions, and percents. Students will develop algebraic thinking through the investigation of patterns, the use of one-and two-step 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.

**Course Number:** 11100700

**Duration:**

**Short Title:**

**Title:** Math 6/7/8

**Unit Credit:** 0.00

**Grade Level:** 6

**Prerequisite:** Must meet district criteria including Teacher recommendation

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 in grade 7. 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.

**Course Number:** 11100800

**Duration:**

**Short Title:**

### Science

**Title:** Science 6  
**Unit Credit:** 0.00  
**Grade Level:** 6  
**Prerequisite:** None

**Course Number:** 12010000  
**Duration:**  
**Short Title:**

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.

## Social Studies

**Title:** Social Studies 6  
**Unit Credit:** 0.00  
**Grade Level:** 6  
**Prerequisite:** None

**Course Number:** 13010000  
**Duration:**  
**Short Title:**

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.

## Arts

**Title:** Art 6  
**Unit Credit:** 0.00  
**Grade Level:** 6  
**Prerequisite:** None

**Course Number:** 15010000  
**Duration:**  
**Short Title:**

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.

**Title:** Drama 6  
**Unit Credit:** 0.00  
**Grade Level:** 6  
**Prerequisite:** None

**Course Number:** 15210000  
**Duration:**  
**Short Title:**

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.

**Title:** Dance 6  
**Unit Credit:** 0.00  
**Grade Level:** 6  
**Prerequisite:** None

**Course Number:** 15250000  
**Duration:**  
**Short Title:**

The purpose of this course is to enable students to develop fundamental knowledge in dance, to recognize choreographic processes, enhance aesthetic awareness, and make connections between dance and other subjects. Students will participate in technical exercises, improvisation, and dance composition, and will study early and contemporary modern dancers. Performances will be an outgrowth of study.

**Title:** Band 6  
**Unit Credit:** 0.00  
**Grade Level:** 6  
**Prerequisite:** None

**Course Number:** 15310000  
**Duration:**  
**Short Title:**

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.

**Title:** Strings 6  
**Unit Credit:** 0.00  
**Grade Level:** 6  
**Prerequisite:** None

**Course Number:** 15510000  
**Duration:**  
**Short Title:**

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.

## Foreign Language

**Title:** Spanish 6 Beginner Level

**Unit Credit:** 0.00

**Grade Level:** 6

**Prerequisite:** None

Aligned with the district's vision, philosophy, and goals for world language education, this beginner course introduces students to the second language through high-quality learning experiences. Not only do students gain an understanding of what it means to learn a new language, they also experience progress over time and are likely to be motivated to continue language study. Students learn enough language to ensure that they will not be total beginners when they take another course in the same language. The goal of this course is to develop some language competence.

**Course Number:** 16500000

**Duration:**

**Short Title:**

**Title:** Span Immersion 6

**Unit Credit:** 0.00

**Grade Level:** 6

**Prerequisite:**

Completion of Blythe partial immersion program, intermediate or native Spanish speaker proficiency. Non-immersion students must demonstrate the same level of proficiency as other students in the class to enroll in this course.

Students who complete the partial immersion program at Blythe Academy or other partial immersion programs will enter a middle school partial immersion transition program in grade 6. Students will be transitioned from content-based instruction to sequential foreign language study. This course will provide content-embedded instruction through big interdisciplinary units so that students will develop vocabulary in a broad range of subjects and themes. Students will also develop the language-specific skills that they will need to handle more advanced coursework. This course will be interdisciplinary in nature and will be taught entirely in the target language.

**Course Number:** 16501100

**Duration:**

**Short Title:**

## Physical Education

**Title:** PE / Health 6

**Unit Credit:** 0.00

**Grade Level:** 6

**Prerequisite:** None

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.

**Course Number:** 14401200

**Duration:**

**Short Title:**

## Career and Tech

**Title:** GTT6DesignModel

**Unit Credit:** 0.00

**Grade Level:** 6

**Prerequisite:** Teacher Recommendation

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.

**Course Number:** 28410000

**Duration:**

**Short Title:**

## Miscellaneous

**Title:** Math Counts 6

**Unit Credit:** 0.00

**Grade Level:** 6

**Prerequisite:** None

Math Counts is a coaching and competition program for 6th, 7th, and 8th graders nationwide. Students who have a strong interest in mathematics can select this class to explore mathematics beyond what is typically taught in middle school classrooms. Participating schools will select individuals or teams to compete in written and oral competitions at the regional level in February. Top teams and individuals at the regional level will advance to the state competition in March. State level winners will then advance to the national competition.

**Course Number:** 11990100

**Duration:**

**Short Title:**

**Title:** Computer Tech 6

**Unit Credit:** 0.00

**Grade Level:** 6

**Prerequisite:** Keyboarding skills

This course provides the student an opportunity to work with word processing, spreadsheets, and PowerPoint presentations.

**Course Number:** 17010000

**Duration:**

**Short Title:**

**Title:** Exploratory 6

**Unit Credit:** 0.00

**Grade Level:** 6

**Prerequisite:** None

This course provides students with the opportunity to explore and learn information and skills that will enhance their academic and personal lives in middle school.

**Course Number:** 17010100

**Duration:**

**Short Title:**

**Title:** Skill Building 6

**Course Number:** 17990100

**Unit Credit:** 0.00

**Duration:**

**Grade Level:** 6

**Short Title:**

**Prerequisite:** None

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.

**Title:** Study Topics 6

**Course Number:** 17990400

**Unit Credit:** 0.00

**Duration:**

**Grade Level:** 6

**Short Title:**

**Prerequisite:** None

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.

**Title:** Desktop Publishing - MS

**Course Number:** 27018700

**Unit Credit:** 0.00

**Duration:**

**Grade Level:** 6-8

**Short Title:**

**Prerequisite:** None

This course gives students experience with graphics software for the purpose of producing desktop-published camera/copy ready masters for reproduction using accepted journalism and presentation techniques.

## English Speakers of Other Languages (ESOL)

**Title:** ESOL 6

**Course Number:** 17990300

**Unit Credit:** 0.00

**Duration:**

**Grade Level:** 6

**Short Title:**

**Prerequisite:** Guidance Placement

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.