

Coppell ISD Middle School
Course Catalog
2017 - 2018

Dear Parents and Learners,

The CISD Middle School Course Planning Guide has been designed to provide our learners and parents with helpful information regarding the courses offered at CISD Middle Schools. *Please note not all courses are offered at all 3 middle schools.* Becoming familiar with the course guide will be extremely important in order to make appropriate course selections for your learner as you plan for the 2017-2018 school year.

The middle school counselors have an understanding of your learner's abilities and interests and will offer suggestions and advice based on those abilities. Although educators can be a valuable resource concerning courses, it is extremely important your learner make individual choices for his/her schedule. These are very important decisions in which learners must have input, as schedule changes will be minimal.

We encourage you to review the courses on the following pages with your learner. Coppell ISD desires to offer every course described in the course guide; however, staffing, class load, and funding will determine course availability.

One of the most critical functions performed by a school is the pre-registration of learners. Based upon pre-registration information, courses are scheduled and educators are employed for the next school year. For these reasons, very few schedule changes are made. Schedule changes made after the beginning of the school year will be made for balancing class sizes, administrative purposes, or for correcting errors. **Please make selections carefully as master schedules are based on course requests..**

If you have any questions regarding particular courses and/or the course selection process, please contact your learner's counselor.

We look forward to working with you and your learner in preparing for the 2017-2018 school year.

Sincerely,

Laura Springer

Principal, CMS-East

Amanda Ziaer

Principal, CMS-North

Emily McRoberts-Froese

Principal, CMS-West

Individualized Learning

Administrative Guidelines

Course Offerings

Our philosophy is to provide learners with access to flexible course offerings and innovative programs to meet the diverse needs of the learners in the Coppell Independent School District in the information-rich environment of the 21st century. Several course alternatives are offered to assist learners in gaining credit. **Learners must obtain prior written approval from their counselor to earn credit for these courses.**

- Distance Learning – also known as “correspondence courses” can be taken print based or online, if offered
- Internet Courses – include Texas Virtual School Network (TXVN) courses or online courses

Transcript/GPA Guidelines

If the Distance Learning or Internet Course will earn a learner high school credit, the grade earned will appear on the learner’s transcript with the credit earned. **Credit earned for these courses will be at level 2 per CISD School Board Policy EIC Local.**

Distance Learning or Internet Course Enrollment Procedures

- Learners must obtain prior written approval from their counselor
- Learners are responsible for enrolling in the course through their chosen institution and for paying any associated fees for the course (unless the provider is TVSN)
- Learners are responsible for all timelines and course work
- Learners must contact their counselor to set up proctoring of any final exams (2 weeks notice must be given to the counselor)
- All exams must be taken on campus the learner attends and must be administered by the counseling department or a campus designee
- It is the learner’s responsibility to pay a \$10 proctor fee, provide photo ID, and bring all materials needed for exam day (laptop, calculator, tape recorder, blank tapes, etc.)
- Important: Learners who earn course credit through correspondence course for a course associated with a STAAR End-of-Course (EOC) exam are required by state law to take the STAAR End-of-Course exam at the next state determined test date following the date correspondence grades are received by the district. STAAR End-of-Course (EOC) exam requirements must be met in order to receive a high school diploma in Texas. STAAR End-of-Course exams include Algebra I, Biology, US History, English I and English II

Credit By Exam (CBE)

For Original Credit

- CBE for Original Credit is an opportunity for learners to earn credit for a course by demonstrating mastery of the course objectives on an exam
- Credit is earned by the semester; thus, learners must take a separate exam for each semester for a two semester course
- In order to earn credit, learners must score an 80 or above on the exam
- CBE grades will appear on the learner's transcript with credit earned and will count toward the learner's GPA
- Credit earned for these courses will be at level 2 per CISD School Board Policy EIC Local.

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6th Grade Courses

ENGLISH LANGUAGE ARTS

HONORS LANGUAGE & LITERACY 6

Building on the skills developed in previous grades, learners will focus their study on the thinking required to make meaning of a variety of genres as well as how to craft effective communication while adjusting for purpose and audience. Learners reflect on their own reading and writing processes throughout the year, to continue growing in their receptive and expressive skills.

GT LANGUAGE & LITERACY 6

Prerequisite: Learners must be identified gifted according to CISD selection criteria.

GT language and literacy in middle school is designed for gifted learners who seek to develop their talents in the areas of critical reading and writing. The curriculum for each course focuses on skill development in thinking, research, communication, and self-directed learning.

GT HUMANITIES 6 LANGUAGE & LITERACY (COPELL MIDDLE SCHOOL NORTH ONLY)

2 periods – integrates GT Language Literacy 6 & GT Social Studies 6

Prerequisite: Learners must be identified gifted according to CISD selection criteria.

The GT Humanities program in middle school is designed for gifted learners who seek to develop their talents in the areas of critical reading and writing. The curriculum for each course focuses on skill development in thinking, research, communication, and self-directed learning. Learners will have two periods of Humanities instruction with one period emphasizing research and communication skills through integrated social studies and language arts. Learners are expected to develop products and performances reflecting individuality and creativity.

READING ESL COMMUNICATION

Prerequisite: ESL Identification

This integrated approach to language and literacy focuses on the thinking required to make meaning of genres from a variety of media as well as craft effective communication while adjusting for purpose and audience. Learners reflect on their own reading and writing processes throughout the year, as well as continue to develop their ability to prove their understanding of text through written response.

GRAMMAR & COMPOSITION: ESL COMMUNICATION

Prerequisite: ESL Identification

This course is required for beginning and intermediate English Language Learners in grades 6-8. Learners will focus on language acquisition skills necessary for proficiency in oral and written basic interpersonal and academic communication in order to be successful in grade level academic classes in English.

READ 180

Prerequisite: Educator and/or Committee Recommendation

Utilizing the Scholastic READ 180 instructional program, this course is designed for learners who experience difficulty in reading. The class focuses on equipping learners with the skills and strategies necessary to independently comprehend a wide range of texts. Learners divide their time between independent reading, teacher-directed small group sessions, and individualized computer interaction.

MULTISENSORY LANGUAGE INSTRUCTION (MLI)

Prerequisite: Educator and Committee Recommendation (RTI, 504 or ARD)

The Coppel Dyslexia Program, MLI, uses a structured, sequential, explicit approach to teaching reading, spelling, and writing skills as an intervention for learners identified with dyslexia. Additional components to the program also support comprehension and fluency. The grading for this rigorous course reflects the learner's commitment to engagement, motivation, and attendance, and mastery of content.

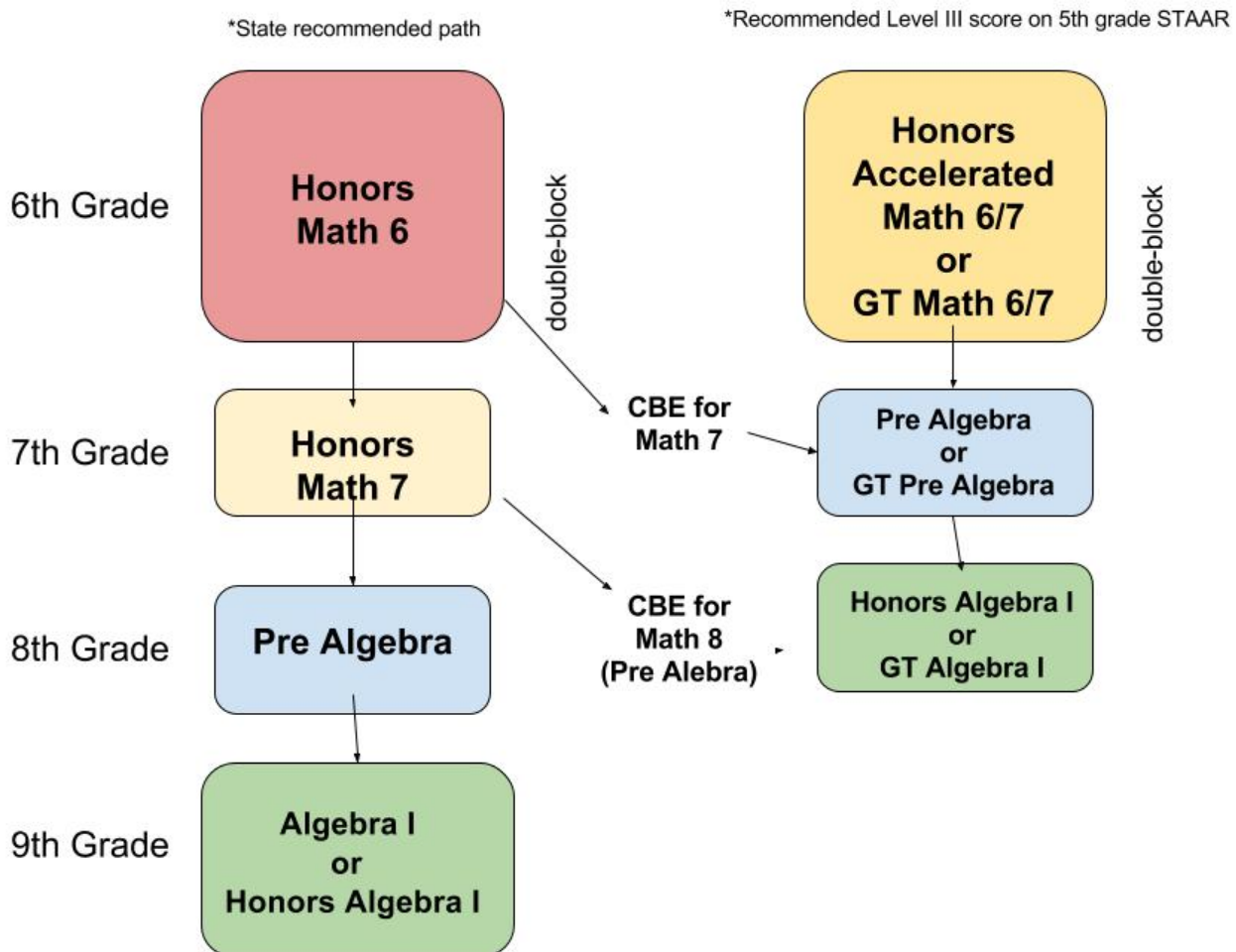
MATHEMATICS

Beginning with learners in grade 6 in the 2017-2018, math instruction at CISD middle schools will follow the structure illustrated below.

Mathematics courses at the 6th grade level will continue to be double-blocked (two class periods for mathematics instruction). Learners and their families will need to consider whether Math 6 in a double-block or Math 6/7 in a double block is the most appropriate instructional setting for them based on their strengths and interests.

Some data points to consider in making your mathematics course selection are:

- Current performance in 5th grade mathematics
- Historical performance on the STAAR mathematics exam (Advanced Performance)
- An above average quantitative score on the CogAT administered to all 5th graders in October



MATHEMATICS

HONORS MATH 6 (double block)

This course promotes process and proficiency to develop problem solving, reasoning, conceptual understanding, procedural fluency, and productive disposition within mathematics. The goal of this course is to have all learners make sense of problems and persevere in solving them, to reason abstractly and quantitatively, to construct viable arguments and to use appropriate tools strategically when solving problems as well as to attend to precision. Learners will use concepts of proportionality, algebraic thinking, geometric properties and relationships as well as spatial reasoning to model and analyze problems and to solve problems. Learners will use appropriate statistics and representations of data to reason and draw conclusions.

HONORS ACCELERATED MATH 6/7 (double block)

Learners will begin to demonstrate independence in their ability to reason analytically at a demanding pace. This is an accelerated course so it is important to note that this course covers all 6th grade TEKS and all 7th grade TEKS. Learners develop problem solving, reasoning, conceptual understanding, procedural fluency, and productive disposition within mathematics. This course builds an algebraic foundation within the five content strands of mathematics: Number and Operations; Proportionality; Expressions, Equations, and Relationships; Measurement and Data; and Personal Financial Literacy. Learners use concepts, algorithms, and properties of rational numbers to explore mathematical relationships and to describe increasingly complex situations. Learners will use concepts of proportionality, algebraic thinking, geometric properties and relationships as well as spatial reasoning to model and analyze problems and to solve problems. Learners will use appropriate statistics and representations of data to reason and draw conclusions.

GT ACCELERATED MATH 6/7 (double block)

Prerequisite: Learners must be identified gifted according to CISD selection criteria.

GT learners will begin to demonstrate independence in their ability to reason analytically at a demanding pace. This is an accelerated course so it is important to note that this course covers all 6th grade TEKS and all 7th grade TEKS. Learners develop problem solving, reasoning, conceptual understanding, procedural fluency, and productive disposition within mathematics. This course builds an algebraic foundation within the five content strands of mathematics: Number and Operations; Proportionality; Expressions, Equations, and Relationships; Measurement and Data; and Personal Financial Literacy. Learners use concepts, algorithms, and properties of rational numbers to explore mathematical relationships and to describe increasingly complex situations. Learners will use concepts of proportionality, algebraic thinking, geometric properties and relationships as well as spatial reasoning to model and analyze problems and to solve problems. Learners will use appropriate statistics and representations of data to reason and draw conclusions.

SCIENCE

HONORS SCIENCE 6

In grade 6, learners develop scientific ways of learning and thinking including inquiry, safe working practices, collaboration, effective communication of scientific information, research skills, data acquisition and analysis, and information literacy. As scientists, learners use evidence to make predictions and construct testable explanations of natural phenomena. Sixth grade science is interdisciplinary in nature with an emphasis on the study of physical science.

GT SCIENCE 6

Prerequisite: Learners must be identified gifted according to CISD selection criteria.

GT science engages gifted learners in the major concepts of science and inquiry. Learners will study the nature, structure, and processes of science focusing on how one arrives at scientific conclusions. Open-ended laboratory experiences will develop the scientific thinking talents of learners as they engage in self-directed, independent research. The GT science course emphasizes critical and creative thinking as learners explore topics in-depth and appreciate the role science plays in the research and innovation. Learners will practice skills of scientific literacy including methods of scientific communication and discourse. Learners will develop advanced level products and performances which reflect complex thinking and innovative applications of ideas and concepts connecting the intellectual heritage of the past to the dynamic culture of the 21st century.

SOCIAL STUDIES

HONORS SOCIAL STUDIES 6

In grade 6, learners develop learning, thinking, and research skills that promote understanding of social and environmental influences on human behavior and assist them in making connections between their lives and decisions to the world around them, taking into consideration both past and present. Sixth grade social studies is interdisciplinary with an emphasis on the study of the influence of individuals and groups on historical and contemporary events in selected societies as well as identifying the locations and geographic characteristics of those societies.

GT SOCIAL STUDIES 6

Prerequisite: Learners must be identified gifted according to CISD selection criteria.

In grade 6, GT learners develop learning, thinking, and research skills that promote understanding of social and environmental influences on human behavior and assist them in making connections between their lives and decisions to the world around them, taking into consideration both past and present. Sixth grade social studies is interdisciplinary with an emphasis on the study of the influence of individuals and groups on historical and contemporary events in selected societies as well as identifying the locations and geographic characteristics of those societies.

GT HUMANITIES 6 SOCIAL STUDIES (COPPELL MIDDLE SCHOOL NORTH ONLY)

2 periods – integrates GT Language Literacy 6 & GT Social Studies 6

Prerequisite: Learners must be identified gifted according to CISD selection criteria.

The GT Humanities program in middle school is designed for gifted learners who seek to develop their talents in the areas of critical reading and writing. The curriculum for each course focuses on skill development in thinking, research, communication, and self-directed learning. Learners will have two periods of Humanities instruction with one period emphasizing research and communication skills through integrated social studies and language arts. Learners are expected to develop products and performances reflecting individuality and creativity.

HONORS SOCIAL STUDIES 6 – WORLD CULTURE SPANISH (COPPELL MIDDLE SCHOOLS NORTH AND WEST ONLY)

This course is open only to learners who are transitioning to CMS-North or CMS-West who completed the elementary Dual Language Immersion (DLI) Program at Denton Creek Elementary or Wilson Elementary.

Learners participating in Dual Language will focus on Spanish literacy and fluency by learning thinking and research skills that promote understanding of social and environmental influences on human behavior and assist them in making connections between their lives and decisions to the world around them, taking into consideration both past and present. Sixth grade social studies is interdisciplinary with an emphasis on the study of the influence of individuals and groups on historical and contemporary events in selected societies as well as identifying the locations and geographic characteristics of those societies.

ELECTIVES

Some elective courses have costs and fees associated with them. Please see your counselor or the elective educator if you need assistance with course fees.

WELLNESS / PHYSICAL EDUCATION 6

Physical education for 6th grade learners focuses on organized games and skill development for competitive sports such as volleyball, basketball, softball, football and soccer. The course also includes a fitness component designed to improve learners' overall muscular development, flexibility, and cardiovascular condition. Coordinated School Health components included are: Social Wellness, Nutrition, Personal Wellness, and Physical Wellness. **PE Uniforms are required and can be ordered through the PTO.**

CREATIVE WRITING & READING STUDIO

Learners will be immersed in various fictional styles such as prose, poetry, and drama through self-selected and guided reading choices. While in this studio setting, learners will discover their own writing style while crafting their own original texts. An emphasis will be on exploring genre-specific design features, imitating published authors' works, and incorporating effective stylistic choices.

ART A

While exploring artists, art styles, and time periods, learners will draw, paint, sculpt, use printmaking techniques, and be introduced to graphic art. They will use a variety of media throughout the year, learn artistic techniques, and use their imagination & creativity. Developing a working knowledge of the elements & principles of art are important to the student's understanding and knowledge of art. ***There is a minimum of a \$40 fee for consumable art materials for this class. This course does not earn high school credit.***

BAND 6

Prerequisite: Director Interview

The Cadet Band members learn how to play a wind, brass, or percussion instrument and be a part of the Band Program. Cadets will learn to read music and produce a characteristic tone on a wind instrument. Also, through structured group and related activities, learners develop the skill of self-discipline which helps to enhance other academic classes. Wind instruments include: flute, oboe, bassoon, clarinet, saxophone, cornet (trumpet), French horn, trombone, euphonium (baritone), and tuba. Percussion instruments include snare drum, timpani (kettle drums) and all of the melodic keyboard instruments. ***It is strongly recommended that learners choosing percussion and/or oboe have at least 2 years of piano before starting cadet band.***

CHOIR 6

Choir is a performance class, open to all 6th grade learners who enjoy singing and performing. A focus will be on learning proper vocal technique and music reading skills. The choir will perform a variety of musical and cultural styles for concerts, contests and festivals (such as UIL Solo and Sandy Lake). Opportunities exist for leadership through the selection of choir officers. Boys should sign up for Tenor/Bass Choir and girls should sign up for Girls' Choir. ***Learners will be required to rent or buy a concert uniform.***

THEATER A

Theatre is an introductory course designed for the middle school learner to experience the basic elements of drama. Beginning acting techniques will be explored along with the basic skills needed when performing for an audience. The learner will have many opportunities to perform for their peers. Units of study include but are not limited to: Creative Dramatics, theatre games, pantomime, improvisation, monologues, puppetry, mask creation, characterization, Readers Theatre, Characterization Studies, and many more.

7th Grade Courses

ENGLISH LANGUAGE ARTS

HONORS LANGUAGE & LITERACY 7

This course is designed to prepare students for entry into Advanced Placement (AP) courses at the high school level. Building on the skills developed in 6th grade, this course engages learners in becoming skilled readers and writers. In both reading and writing, learners will develop an understanding of the interactions among a writer's purposes, audience expectations, as well as the way conventions contribute to effectiveness in writing.

GT LANGUAGE & LITERACY 7

Prerequisite: Learners must be identified gifted according to CISD selection criteria.

GT language and literacy in middle school is designed for gifted learners who seek to develop their talents in the areas of critical reading and writing. The curriculum for each course focuses on skill development in thinking, research, communication, and self-directed learning.

GT HUMANITIES 7 LA (Coppell Middle School North Only)

2 periods – integrates GT Language Literacy 7 & GT Texas History 7

Prerequisite: Learners must be identified gifted according to CISD selection criteria.

The GT English program in middle school is designed for gifted learners who seek to develop their talents in the areas of critical reading and writing. The curriculum for each course focuses on skill development in thinking, research, communication, and self-directed learning. Learners will have two periods of Humanities instruction with one period emphasizing research and communication skills through integrated social studies and language arts. Learners are expected to develop products and performances reflecting individuality and creativity.

READ 180

Prerequisite: Educator and/or Committee Recommendation

Utilizing the Scholastic READ 180 instructional program, this course is designed for learners who experience difficulty in reading. The class focuses on equipping learners with the skills and strategies necessary to independently comprehend a wide range of texts. Learners divide their time between independent reading, teacher-directed small group sessions, and individualized computer interaction.

MULTISENSORY LANGUAGE INSTRUCTION (MLI)

Prerequisite: Educator and Committee Recommendation (RTI, 504 or ARD)

The Coppell Dyslexia Program, MLI, uses a structured, sequential, explicit approach to teaching reading, spelling, and writing skills as an intervention for learners identified with dyslexia. Additional components to the program also support comprehension and fluency. The grading for this rigorous course reflects the learner's commitment to engagement, motivation, and attendance, and mastery of content.

READING ESL COMMUNICATION

Prerequisite: ESL Identification

Building on the skills developed in 6th grade, this integrated approach to language & literacy focuses on the thinking required to make meaning of a variety of genres as well as how to craft effective communication while adjusting for purpose and audience. Learners reflect on their own reading and writing processes throughout the year, to continue growing in their receptive and expressive skills.

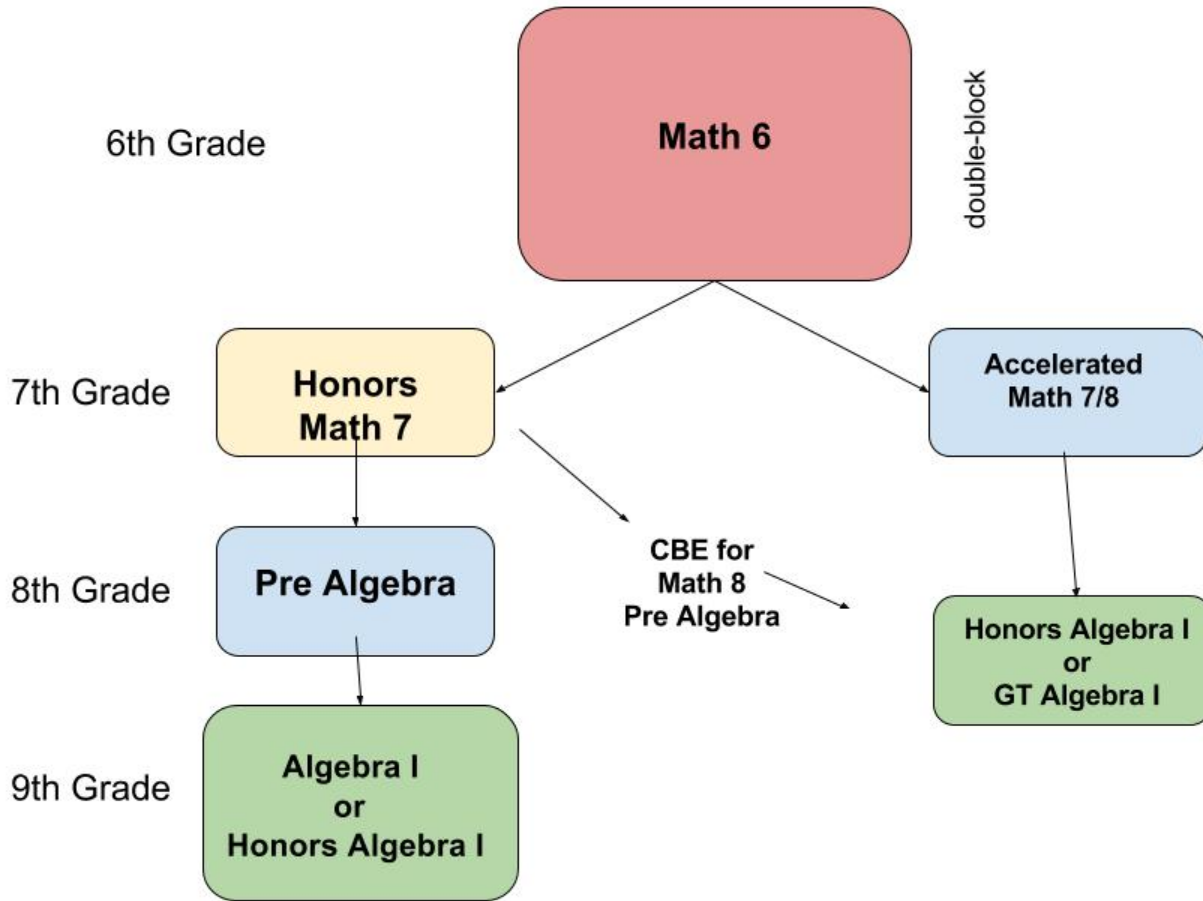
GRAMMAR & COMPOSITION: ESL COMMUNICATION

Prerequisite: ESL Identification

This course is required for beginning and intermediate English Language Learners in grades 6-8. Learners will focus on language acquisition skills necessary for proficiency in oral and written basic interpersonal and academic communication in order to be successful in grade level academic classes in English.

MATHEMATICS

Mathematics course flow for learners in grades 7 & 8 2017-2018 and beyond.



MATHEMATICS

HONORS MATH 7

This course continues the study of mathematics that builds an algebraic foundation within the five content strands of mathematics: Number Sense and Operations, Proportionality; Expressions, Equations, and Relationships; Measurement and Data; and Personal Financial Literacy. Learners use concepts, algorithms, and properties of rational numbers to explore mathematical relationships and to describe increasingly complex situations. Learners continue to develop problem solving, reasoning, conceptual understanding, procedural fluency, and productive disposition within mathematics. Learners will use concepts of proportionality, algebraic thinking, geometric properties and relationships as well as spatial reasoning to model and analyze problems and to solve problems. Learners will use appropriate statistics and representations of data to reason and draw conclusions. *Some learners may have double-blocked mathematics in 7th grade depending on learner needs.*

ACCELERATED MATH 7/8 (OFFERED FOR THE FINAL TIME 2017-2018)

This is an accelerated course so it is important to note this course covers all 7th grade TEKS and a portion of the 8th grade TEKS. Learners will be expected to demonstrate independence in their ability to reason analytically at a demanding pace. This course continues the study of mathematics that builds an algebraic foundation within the five content strands of mathematics: Number and Operations; Proportionality; Expressions, Equations, and Relationships; Measurement and Data; and Personal Financial Literacy. Learners use concepts, algorithms, and properties of rational numbers to explore mathematical relationships and to describe increasingly complex situations. Learners continue to develop problem solving, reasoning, conceptual understanding, procedural fluency, and productive disposition within mathematics. Learners will use concepts of proportionality, algebraic thinking, geometric properties and relationships as well as spatial reasoning to model and analyze problems and to solve problems. Learners will use appropriate statistics and representations to data to reason and draw conclusions.

MATH 180

Prerequisite: Educator and/or Committee Recommendation

This course utilizes the MATH 180 instructional program designed for struggling learners in mathematics. The class focuses on building learners' confidence and competence in mathematics. Learners divide their time between whole class, small group instruction, and individualized computer interaction.

SCIENCE

HONORS SCIENCE 7

Science 7 is interdisciplinary in nature; however, much of the content focus is on organisms and the environment. Through scientific investigation and reasoning, learners develop an understanding of the structures, functions and processes of living things and the interactions of organisms with their environments. Other areas of study include matter and energy, force and motion, and earth and space science. The course is designed to help learners improve their ability to collect, analyze and synthesize data into understandable models and to convey their understandings in a variety of formats.

GT SCIENCE 7

Prerequisite: Learners must be identified gifted according to CISD selection criteria.

GT science engages gifted learners in the major concepts of science and inquiry. Learners will study the nature, structure, and processes of science focusing on how one arrives at scientific conclusions. Open-ended laboratory experiences will develop the scientific thinking talents of learners as they engage in self-directed, independent research. The GT science course emphasizes critical and creative thinking as learners explore topics in-depth and appreciate the role science plays in research and innovation. Learners will practice skills of scientific literacy including methods of scientific communication and discourse. Learners will develop advanced level products and performances which reflect complex thinking and innovative applications of ideas and concepts connecting the intellectual heritage of the past to the dynamic culture of the 21st century.

SOCIAL STUDIES

HONORS TEXAS HISTORY 7

This course is designed to provide learners an opportunity to obtain a more in-depth study of Texas history. Emphasis is placed on developing knowledge, skills, and attitudes that will enable learners to research projects, analyze materials, and draw conclusions based on academic reasoning. Course content includes studies of the history and development of the state from early times through the present.

GT TEXAS HISTORY 7

Prerequisite: Learners must be identified gifted according to CISD selection criteria.

This course is designed to provide learners an opportunity to obtain a more in-depth study of Texas history. Emphasis is placed on developing knowledge, skills, and attitudes that will enable learners to research projects, analyze materials, and draw conclusions based on academic reasoning. Course content includes studies of the history and development of the state from early times through the present.

GT HUMANITIES 7 TEXAS HISTORY (Coppell Middle School North Only)

2 periods – integrates GT Language Literacy 7 & GT Texas History 7

Prerequisite: Learners must be identified gifted according to CISD selection criteria.

The GT English program in middle school is designed for gifted learners who seek to develop their talents in the areas of critical reading and writing. The curriculum for each course focuses on skill development in thinking, research, communication, and self-directed learning. Learners will have two periods of Humanities instruction with one period emphasizing research and communication skills through integrated social studies and language arts. Learners are expected to develop products and performances reflecting individuality and creativity.

SPANISH TEXAS HISTORY 7 (DLI)

This course is open only to learners at (CMS-North/CMS-West) who completed the elementary Dual Immersion (DLI) Program at Denton Creek or Wilson Elementary.

With a focus to further develop learners' bi-literacy skills in reading and writing, listening and speaking, this course will promote understanding of geography, Native Americans, explorers, founders and modern Texas. Special emphasis is given to Texas heroes, the study of family and ethnic heritage and local history.

7th Grade iExplore

House Bill 18 passed by the Texas Legislature during the 2013-2014 school year requires school districts to provide instruction to learners in grades seven or eight in preparing for high school, college, and career.

Coppell ISD's iExplore course is designed to meet the requirements of HB18 by providing seventh grade learners the opportunity to explore their personal passions, complete career interest inventories, and research colleges of their choice. iExplore emphasizes information literacy, professional communication with a variety of audiences, and personal advocacy at school and home.

Additionally, learners are guided in the use of **Naviance**, a district purchased tool for 6th-12th graders, which supports the objectives of iExplore and has increased functionality in high school. Upon the completion of the course, learners will be prepared to declare their endorsement before entering high school (as required by HB5), and will be informed of the courses offered at the middle school level for high school credit which may impact learners' 8th grade course selections and subsequent 4 year plans.

Beginning the 2017-2018 school year, participation in iExplore becomes part of our state accountability system.

Note: **This course is required for all 7th grade learners.**

ELECTIVES

Some elective courses have costs and fees associated with them. Please see your counselor or the elective educator if you need assistance with course fees.

MATH SCIENCE INVESTIGATIONS – 7th and 8th

The Math and Science Investigations course engages learners in problem solving in the areas of engineering, forensic science and emerging media. Through inquiry and project based learning, learners will hypothesize, acquire and analyze data, and formulate conclusions. Learners, as investigators, will experience science as the application of mathematics and mathematics as a vehicle for making meaning within a scientific investigation.

STEM EXPLORATIONS - 7th and 8th

The STEM course engages learners in problem-solving in the areas of engineering, computer science, technology and health science. Through an inquiry approach, learners will hypothesize, acquire and analyze data, and formulate conclusions. Learners will employ engineering-design thinking to create technological devices to address a need.

CREATIVE WRITING & READING STUDIO

Learners will be immersed in various fictional styles such as prose, poetry, and drama through self-selected and guided reading choices. While in this studio setting, learners will discover their own writing style while crafting their own original texts. An emphasis will be on exploring genre-specific design features, imitating published authors' works, and incorporating effective stylistic choices.

MEDIA A

Learners explore the foundations of media, broadcasting and communications. Learners will learn to create film segments, operate equipment to capture the scene and edit to a final product, while producing regular broadcast for our campus. Learners will create interactive projects as outlined on the syllabus and a digital media portfolio. *This course does not earn high school credit.*

YEARBOOK A

Prerequisite: Application and educator approval

This course is designed for learners to explore publishing. Learners are selected for their reliability, character, enthusiasm to work and journalism skills. A current average of 85 or above in all classes a 90 or above in English Language Arts & Reading is required. Learners will produce the school yearbook and other print and digital publications. *This course does not earn high school credit.*

ART A

Note: This is for learners who did not take Art in 6th grade.

While exploring artists, art styles, and time periods, learners will draw, paint, sculpt, use printmaking techniques, and be introduced to graphic art. They will use a variety of media throughout the year, learn artistic techniques, and use their imagination & creativity. Developing a working knowledge of the elements & principles of art are important to the student's understanding and knowledge of art. **There is a minimum of a \$40 fee for consumable art materials for this class. This course does not earn high school credit.**

ART B

Prerequisite: Art A

The curriculum for this level will use the information received from the previous year to expand upon the skills the learners have started to acquire. Learners in this class will recall historical art information, and enhance their skills in drawing, painting, pastels, charcoal, printmaking, digital art, ceramics, sculpture, and researching art. *There is a minimum of a \$40 fee for consumable art materials for this class. This course does not earn high school credit.*

3-D ART

This introduction to 3-D art is designed for learners to experiment with materials and the processes that go into creating 3-dimensional artworks, and promotes self-expression and creativity. Learners will use a wide variety of media, creating projects that are primarily 3-dimensional. This class will cover all of the hand building methods to make various forms of pottery. Learners may make clocks, containers, decorative pieces, and/or abstract sculpture. Learners may also help in the process of firing the clay, from loading to unloading the kiln and may be introduced to wheel-thrown pottery. The basic history of ceramic ware will be explored. *There is a minimum of a \$40.00 fee for consumable materials for this class. This course does not earn high school credit.*

SYMPHONIC BAND

Prerequisite: Audition

The goal Symphonic Band is to challenge learners and provide them an opportunity to strengthen technical skills on their instruments. This is accomplished through disciplined rehearsals, sectionals and participation in music festivals/competitions. Learners must maintain academic eligibility in order to take full advantage of all band activities. Auditions for the symphonic/honor band are held at the conclusion of the previous year. Learners signing up for this class are expected to attend all required band activities.

HONOR WINDS BAND

Prerequisite: Audition

The primary goal of the Honor Band is to prepare learners to enter the high school band program while continuing to strengthen musical and technical skills. This is accomplished through disciplined rehearsals, sectionals and participation in music festivals/competitions. Learners must maintain academic eligibility in order to take full advantage of all band activities. Auditions for the symphonic/honor band are held at the conclusion of the previous year. Learners signing up for this class are expected to attend all required band activities.

TREBLE CHOIR

Treble Choir is a performance class open to all seventh and eighth grade girls who enjoy singing. Learners will develop the basics skills of proper singing with emphasis placed on solid musicianship. Performances throughout the year include school concerts, contests, festivals, and U.I.L. competition. These may include trips to surrounding districts and amusement parks. Opportunities for greater involvement as a soloist and in groups are available through Solo & Ensemble Contests, as well as Region Honor Choirs.

BOYS CHOIR

Boys Choir is a performance class open to all boys in grades 6, 7, and 8 who enjoy singing. Learners will develop the basic skills of proper singing with emphasis placed on solid musicianship. Performances throughout the year include school concerts, contests, and festivals. These may include trips to surrounding districts and amusement parks. Opportunities for greater involvement as a soloist and in groups are available through Solo & Ensemble Contests, as well as Region Honor Choirs.

SELECT CHOIR

Prerequisite: Audition

Select Choir is a performance class made up of auditioned seventh and eighth grade girls who enjoy singing at a more advanced level. Learners will continue to develop the techniques of proper singing, with emphasis placed on advanced musicianship. Performances throughout the year include school concerts, contests, festivals, U.I.L. competition, and community events. Opportunities for greater involvement as a soloist and in groups are available through Solo & Ensemble Contests, as well as Region Honor Choirs.

THEATER A

Theatre is an introductory course designed for the middle school learner to experience the basic elements of drama. Beginning acting techniques will be explored along with the basic skills needed when performing for the public. The learner will have an opportunity to perform in a one-act play.

THEATER B

Theater B involves a more in-depth study of Theater. Dramatic structure, acting techniques, and technical elements will be covered in greater depth in both production and scene studies. Other units of study will include Shakespearean Comedy and Theater History. Theater B learners will produce at least one play as well as several performance pieces. Theater B focuses on improving performance and technical skills.

WELLNESS / PHYSICAL EDUCATION 7

Physical education for 7th and 8th grade learners focuses on lifetime sports and individual games. Learners will participate in activities to reinforce interest in lifetime sports such as table tennis, badminton, tennis, and bowling. The course also includes a fitness component designed to improve learners' overall muscular development, flexibility, and cardiovascular condition. Coordinated School Health components included are: Social Wellness, Nutrition, Personal Wellness, and Physical Wellness ***PE Uniforms are required and can be ordered through the PTO.***

OUTDOOR ADVENTURES (COPPELL MIDDLE SCHOOL EAST ONLY)

Outdoor Adventures is a fun and exciting co-ed course. Learners are taught life-long skills by using integrated curriculum of science, math, writing, critical thinking skills, and computer technology. The focus is on outdoor activities such as: archery, orienteering, survival skills, first aid/CPR, trip planning, angling, tackle crafts, hiking, backpacking, camping, outdoor cooking, conservation/environmental issues and certifications through the Texas Parks & Wildlife Department (TPWD) and the American Heart Association.

ATHLETICS

Athletics is an extracurricular activity that is made up of highly competitive sports. Athletics can take the place of a P.E. credit and is offered to 7th and 8th graders. The programs are governed by the rules and regulations of the University Interscholastic League. Athletics includes volleyball, football, basketball, cross country and track and field. Learners participating in only cross country or tennis do not need to enroll in athletics. These sports take place outside of the athletic period. Learners must try out for at least 1 sport per semester and must be prepared to tryout against other individuals for their designated sport. Learners not competing on a team will participate in off season activities, including fitness conditioning, weight training and drills to improve strength, speed, endurance and agility. ***A uniform is required and may be purchased from the coaches. A physical must be turned in to the coaches before the first day of practices begin.***

8th Grade Courses

ENGLISH LANGUAGE ARTS

HONORS LANGUAGE & LITERACY 8

This course is designed to prepare students for entry into Advanced Placement (AP) courses at the high school level. Building on the skills developed in previous grades, this course engages learners in becoming skilled readers and writers. In both reading and writing, learners will develop an understanding of the interactions among a writer's purposes, audience expectations, as well as the way conventions contribute to effectiveness in writing.

GT LANGUAGE & LITERACY 8

Prerequisite: Learners must be identified gifted according to CISD selection criteria.

GT language and literacy in middle school is designed for gifted learners who seek to develop their talents in the areas of critical reading and writing. The curriculum for each course focuses on skill development in thinking, research, communication, and self-directed learning.

GT HUMANITIES 8 LA (COPELL MIDDLE SCHOOL NORTH ONLY)

2 periods – integrates GT LANGUAGE & LITERACY 8 and GT U. S. HISTORY

Prerequisite: Learners must be identified gifted according to CISD selection criteria.

The GT English program in middle school is designed for gifted learners who seek to develop their talents in the areas of critical reading and writing. The curriculum for each course focuses on skill development in thinking, research, communication, and self-directed learning. Learners will have two periods of Humanities instruction with one period emphasizing research and communication skills through integrated social studies and language arts. Learners are expected to develop products and performances reflecting individuality and creativity.

READ 180

Prerequisite: Educator and/or Committee Recommendation

Utilizing the Scholastic READ 180 instructional program, this course is designed for learners who experience difficulty in reading. The class focuses on equipping learners with the skills and strategies necessary to independently comprehend a wide range of texts. Learners divide their time between independent reading, teacher-directed small group sessions, and individualized computer interaction.

MULTISENSORY LANGUAGE INSTRUCTION (MLI)

Prerequisite: Educator and Committee Recommendation (RTI, 504 or ARD)

The Coppel Dyslexia Program, MLI, uses a structured, sequential, explicit approach to teaching reading, spelling, and writing skills as an intervention for learners identified with dyslexia. Additional components to the program also support comprehension and fluency. The grading for this rigorous course reflects the learner's commitment to engagement, motivation, and attendance, and mastery of content.

READING ESL COMMUNICATION

Prerequisite: ESL Identification

Building on the skills developed in previous grades, this integrated approach to language & literacy focuses on the thinking required to make meaning of a variety of genres as well as how to craft effective communication while adjusting for purpose and audience. Learners reflect on their own reading and writing processes throughout the year, to continue growing in their receptive and expressive skills.

GRAMMAR & COMPOSITION: ESL COMMUNICATION

Prerequisite: ESL Identification

This course is required for beginning and intermediate English Language Learners in grades 6-8. Learners will focus on language acquisition skills necessary for proficiency in oral and written basic interpersonal and academic communication in order to be successful in grade level academic classes in English.

MATHEMATICS

HONORS MATH 8 (Pre-Algebra)

This course continues the study of mathematics that builds an algebraic foundation within the five content strands of mathematics: Number Sense and Operations, Proportionality; Expressions, Equations, and Relationships; Measurement and Data; and Personal Financial Literacy. Learners use concepts, algorithms, and properties of rational numbers to explore mathematical relationships and to describe increasingly complex situations. Learners continue to develop problem solving, reasoning, conceptual understanding, procedural fluency, and productive disposition within mathematics. Learners will use concepts of proportionality, algebraic thinking, geometric properties and relationships as well as spatial reasoning to model and analyze problems and to solve problems. Learners will use appropriate statistics and representations of data to reason and draw conclusions. Honors MATH 8 includes an emphasis on algebraic readiness and includes implementation of graphing technology throughout the school year.

MATH 180

Prerequisite: Educator and/or Committee Recommendation

This course utilizes the MATH 180 instructional program designed for struggling learners in mathematics. The class focuses on building learners' confidence and competence in mathematics. Learners divide their time between whole class, small group instruction, and individualized computer interaction.

® HONORS ALGEBRA I

Note: *This course credits a student with 2 semesters (1 credit) of high school mathematics. The semester grades received in this course will be included in the learner's high school GPA and transcript.*

Prerequisite: Accelerated / GT Accelerated Math 7/8 or CISD Math 8 Credit-by-Exam for Acceleration (CBE)

Learners enrolled in this course will experience active, high-level learning through which they develop the skills, habits of mind, and concepts needed to succeed in college. Learners will study concepts such as variables, constants, expressions, and equations and will establish a connection between symbolic language and real world applications. Learners will analyze situations verbally, numerically, graphically, and symbolically. Major topics include: linear functions, equations, and inequalities, quadratic functions and equations, exponential functions and equations, and number and algebraic methods. Learners will also use a variety of representations, tools, and technology to model mathematical situations and solve meaningful problems.

® HONORS/GT ALGEBRA I

Note: *This course credits a student with 2 semesters (1 credit) of high school mathematics. The semester grades received in this course will be included in the learner's high school GPA and transcript.*

Prerequisite: Accelerated Math 7 / GT Accelerated Math 7 or CISD Math 7 Credit-by-Exam for Acceleration (CBE) and learners must be identified gifted according to CISD selection criteria

GT mathematics engages gifted learners in the major concepts of number sense, problem solving, and mathematical analysis. Learners will develop mathematical thinking and reasoning skills including making conjectures and developing sound deductive arguments as a basis for developing new insights and promoting further study of mathematics. Learners in GT mathematics will explore new concepts and skills in the context of solving problems. The advanced content of GT mathematics will allow learners to grapple with open-ended questions and challenges that encourage learners to develop alternative and creative solutions to problems. Learners will develop advanced level products and performances which reflect complex thinking and innovative applications of ideas and concepts connecting the intellectual heritage of the past to the dynamic culture of the 21st century.

® HONORS GEOMETRY

Note: *This course credits a student with 2 semesters (1 credit) of high school mathematics. The semester grades received in this course will be included in the learner's high school GPA and transcript.*

Prerequisite: Algebra I

This course is designed to prepare learners for advanced studies in AP (Calculus or Statistics) or IB in high school. Geometry consists of the study of geometric figures and the relationships among them. Learners use spatial reasoning and geometric thinking to understand mathematical concepts, study properties and relationships having to do with size, shape, location, direction, and orientation of these figures, study the connection between geometry and the real world and use geometric ideas, relationships, and properties to solve problems. Learners also solve meaningful problems by representing figures, transforming figures, and analyzing and proving relationships, and use a variety of representations, tools and technology.

SCIENCE

HONORS SCIENCE 8

The Honors Science 8 course is designed to help learners improve their ability to collect, analyze and synthesize data into understandable models and frameworks and to convey their understandings in a variety of formats, including narrative, numeric and graphic. This course is interdisciplinary in nature with an emphasis on the study of earth and space science. Through scientific investigation and reasoning, learners develop an understanding of earth's cycles and systems. Other areas of study include matter and energy, force and motion, and organisms and environments.

GT SCIENCE 8

Prerequisite: Learners must be identified gifted according to CISD selection criteria

GT science engages gifted learners in the major concepts of science and inquiry. Learners will study the nature, structure, and processes of science focusing on how one arrives at scientific conclusions. Open-ended laboratory experiences will develop the scientific thinking talents of learners as they engage in self-directed, independent research. The GT science course emphasizes critical and creative thinking as learners explore topics in-depth and appreciate the role science plays in the research and innovation. Learners will practice skills of scientific literacy including methods of scientific communication and discourse. Learners will develop advanced level products and performances which reflect complex thinking and innovative applications of ideas and concepts connecting the intellectual heritage of the past to the dynamic culture of the 21st century.

SOCIAL STUDIES

HONORS U. S. HISTORY 8

Prerequisite: Learners must be identified gifted according to CISD selection criteria.

This class provides an in-depth study of U.S. history from discovery to the Civil War. The program is designed to provide information, develop critical reading skills, and focus on the writing skills needed to perform satisfactorily on the social science advanced placement examinations. Learners will be expected to gather data, analyze materials, and draw conclusions from both primary and secondary sources for use in completing document-based and free-response questions.

GT U. S. HISTORY 8

This class provides an in-depth study of U.S. history from discovery to the Civil War. The program is designed to provide information, develop critical reading skills, and focus on the writing skills needed to perform satisfactorily on the social science advanced placement examinations. GT Learners will be expected to gather data, analyze materials, and draw conclusions from both primary and secondary sources for use in completing document-based and free-response questions.

GT HUMANITIES 8 US HISTORY

2 periods – integrates GT LANGUAGE & LITERACY 8 and GT U. S. HISTORY

Prerequisite: Learners must be identified gifted according to CISD selection criteria.

The GT English program in middle school is designed for gifted learners who seek to develop their talents in the areas of critical reading and writing. The curriculum for each course focuses on skill development in thinking, research, communication, and self-directed learning. Learners will have two periods of Humanities instruction with one period emphasizing research and communication skills through integrated social studies and language arts. Learners are expected to develop products and performances reflecting individuality and creativity.

ELECTIVES

Some elective courses have costs and fees associated with them. Please see your counselor or the elective educator if you need assistance with course fees.

MATH SCIENCE INVESTIGATIONS – 7th and 8th

The Math and Science Investigations course engages learners in problem solving in the areas of engineering, forensic science and emerging media. Through inquiry and project based learning, learners will hypothesize, acquire and analyze data, and formulate conclusions. Learners, as investigators, will experience science as the application of mathematics and mathematics as a vehicle for making meaning within a scientific investigation.

STEM EXPLORATION – 7th and 8th

The STEM course engages learners in problem-solving in the areas of engineering, computer science, technology and health science. Through an inquiry approach, learners will hypothesize, acquire and analyze data, and formulate conclusions. Learners will employ engineering-design thinking to create technological devices to address a need.

PRINCIPLES OF INFORMATION TECHNOLOGY

Note: *This course credits a learner with 2 semesters (1 credit) of high school Career and Technical Education or Elective credit. It will count towards high school GPA, but not RIC.*

What's Next: *Honors Computer Science I*

In this course, learners will enhance their reading, writing, computing, communication, and reasoning skills and apply them to the information technology environment. Learners will explore coding through a variety of pathways and applications, and will utilize the engineering design process as they problem-solve and action plan technology solutions for real-world problems. Learners will hone their computer literacy skills to adapt to emerging technologies used in the global marketplace. Additionally, this course will expose learners to opportunities to troubleshoot district utilized devices for instruction and learning.

CREATIVE WRITING & READING STUDIO

Learners will be immersed in various fictional styles such as prose, poetry, and drama through self-selected and guided reading choices. While in this studio setting, learners will discover their own writing style while crafting their own original texts. An emphasis will be on exploring genre-specific design features, imitating published authors' works, and incorporating effective stylistic choices.

® HONORS SPANISH I

Note: *This course credits a learner with 2 semesters (1 credit) of high school Foreign Language and will count towards high school GPA.*

The content of the course, while addressing the same basic curriculum as Spanish I, will be instructed with additional emphasis on the development of critical-thinking skills to strengthen oral proficiency. This is an excellent course for learners desiring an in depth study of Spanish and a strong foundation for Pre-AP Spanish II.

® ACCELERATED HONORS SPANISH I & II (Coppell Middle School North and Coppell Middle School West Only)

Note: *This course credits a learner with 4 semester (2 credits) of high school Foreign Language and will count towards high school GPA.*

Note: *This course is open only to learners at (CMS-North/CMS-West) who completed the elementary Dual Immersion (DLI) Program at Denton Creek or Wilson Elementary AND who have completed the 6th and 7th grade DLI courses in this sequence.*

This is an accelerated course is both connect and the pace of instruction. The course is centered around thematic units which contain interpretive (listening and reading), interpersonal (listening and speaking) and presentational (writing and speaking) activities and assessments. The content will be instructed with an emphasis on the development of critical thinking skills and expanded use of reading and writing skills. This course is designed for learners with advanced language skills due to previous instruction, background, or experience. Learners who complete this course will be prepared to enroll in Honors Spanish III as freshman or choose to explore another language in high school.

MEDIA A

Learners explore the foundations of media, broadcasting and communications. Learners will learn to create film segments, operate equipment to capture the scene and edit to a final product, while producing regular broadcast for our campus. Learners will create interactive projects as outlined on the syllabus and a digital media portfolio. *This course does not earn high school credit.*

MEDIA B

Prerequisite: Media A

Learners further explore the foundations of media, broadcasting and communications. Learners will learn to create film segments, operate equipment to capture the scene and edit to a final product, while producing regular broadcast for our campus. Learners will create interactive projects as outlined on the syllabus and a digital media portfolio. *This course does not earn high school credit.*

YEARBOOK A

Prerequisite: Application and educator approval

This course is designed for learners to explore publishing. Learners are selected for their reliability, character, enthusiasm to work and journalism skills. Learners will produce the school yearbook and other print and digital publications. *This course does not earn high school credit.*

YEARBOOK B

Prerequisite: Yearbook A, application, and educator approval

This course is designed to help learners learn about publishing. Learners are selected for their reliability, character, enthusiasm to work and journalism skills. Learners will produce the school yearbook and other print and digital publications. Learners will create interactive projects as outlined on the syllabus and a digital media portfolio. *This course does not earn high school credit.*

ART A

Note: This is for students who did not take Art in 6th or 7th grade.

While exploring artists, art styles, and time periods, learners will draw, paint, sculpt, use printmaking techniques, and be introduced to graphic art. They will use a variety of media throughout the year, learn artistic techniques, and use their imagination & creativity. Developing a working knowledge of the elements & principles of art are important to the student's understanding and knowledge of art. *There is a minimum of a \$40 fee for consumable art materials for this class. This course does not earn high school credit.*

ART B

Prerequisite: Art A

The curriculum for this level will use the information received from the previous year to expand upon the skills the learners have started to acquire. Learners in this class will recall historical art information, and enhance their skills in drawing, painting, pastels, charcoal, printmaking, digital art, ceramics, sculpture, and researching art. *There is a minimum of a \$40 fee for consumable art materials for this class. This course does not earn high school credit.*

3-D ART (COPPELL MIDDLE SCHOOL NORTH AND WEST ONLY)

This introduction to 3-dimensional art is designed for learners to experiment with materials and the processes that go into creating 3-dimensional artworks, and promotes self-expression and creativity. Learners will use a wide variety of media, creating projects that are primarily 3-dimensional. This class will cover all of the hand building methods to make various forms of pottery. Learners may make clocks, containers, decorative pieces, and/or abstract sculpture. Learners may also help in the process of firing the clay, from loading to unloading the kiln and may be introduced to wheel-thrown pottery. The basic history of ceramic ware will be explored. *There is a minimum of a \$40.00 fee for consumable materials for this class. This course does not earn high school credit.*

HONORS ART 1

Note: *This course credits a student with 2 semesters (1 credit) of high school fine arts.*

Prerequisite: Art B

Art I is an introductory studio course providing learners with experience in a variety of media. This course provides learners with a foundation in drawing, 2-D and 3-D design, painting, printmaking, and ceramics. Critical analysis, historical and cultural references, and personal expression are an ongoing part of this course. *The purchase of an art kit is required (minimum \$40.00).*

SYMPHONIC BAND

Prerequisite: Audition

The primary goal of the Symphonic Band is to challenge second and third year learners and provide them an opportunity to strengthen technical skills on their instruments. This is accomplished through disciplined rehearsals, sectionals and participation in music festivals/competitions. Learners must maintain academic eligibility in order to take full advantage of all band activities. Auditions for the symphonic/honor band are held at the conclusion of the previous year. Learners signing up for this class are expected to attend all required band activities.

HONOR WINDS BAND

Prerequisite: Audition

The primary goal of the Honor Band is to prepare learners to enter the high school band program while continuing to strengthen musical and technical skills. This is accomplished through disciplined rehearsals, sectionals and participation in music festivals/competitions. Learners must maintain academic eligibility in order to take full advantage of all band activities. Auditions for the symphonic/honor band are held at the conclusion of the previous year. Learners signing up for this class are expected to attend all required band activities.

TREBLE CHOIR

Treble Choir is a performance class open to all seventh and eighth grade girls who enjoy singing. Learners will develop the basic skill of proper singing with emphasis placed on solid musicianship. Performances throughout the year include school concerts, contests, festivals, and U.I.L. competition. These may include trips to surrounding districts and amusement parks. Opportunities for greater involvement as a soloist and in groups are available through Solo & Ensemble Contests, as well as Region Honor Choirs.

BOYS CHOIR

Boys Choir is a performance class open to all boys in grades 6, 7, and 8 who enjoy singing. Learners will develop the basic skill of proper singing with emphasis placed on solid musicianship. Performances throughout the year include school concerts, contests, and festivals. These may include trips to surrounding districts and amusement parks. Opportunities for greater involvement as a soloist and in groups are available through Solo & Ensemble Contests, as well as Region Honor Choirs.

SELECT CHOIR

Prerequisite: Audition

Select Choir is a performance class made up of auditioned seventh and eighth grade girls who enjoy singing at a more advanced level. Learners will continue to learn the techniques of proper singing, with emphasis placed on advanced musicianship. Performances throughout the year include school concerts, contests, festivals, U.I.L. competition, and community events. Opportunities for greater involvement as a soloist and in groups are available through Solo & Ensemble Contests, as well as Region Honor Choirs.

THEATER A

For students who did not take Theater A in 6th or 7th grade.

Theater is an introductory course designed for the middle school student to experience the basic elements of drama. Beginning acting techniques will be explored along with the basic skills needed when performing for the public. The learner will have an opportunity to perform in a one-act play.

THEATRE B

Theater B involves a more in-depth study of Theater. Dramatic structure, acting techniques, and technical elements will be covered in greater depth in both production and scene studies. Other units of study will include Shakespearean Comedy and Theater History. Learners will produce at least one play as well as several performance pieces. Theater B focuses on improving performance and technical skills. ***Learners, who have previously taken Theater B, are not eligible to take this course.***

THEATER C

Prerequisite: Director Approval

This performance class for eighth graders is designed for the "serious actor." Units of study include: Theater History, Musical Theater, Shakespeare, Advanced Puppetry, Stage Productions, and various action skills and styles. Throughout the year, learners will have the opportunity to participate in full length plays and special events.

WELLNESS / PE 8th

This is a fitness course based on an understanding of the physiological factors involved in exercise that incorporate muscular strength and endurance, flexibility, and cardiovascular endurance. Learners will actively participate to reinforce knowledge for lifetime fitness. This course broadens the appreciation of and the ability to participate in lifetime sports. Selections may include the following sports or a combination of sports: tennis, golf, weight lifting, aerobics, table tennis, badminton, and recreational games. ***PE Uniforms are required and can be ordered through the PTO.***

OUTDOOR ADVENTURES (COPPELL MIDDLE SCHOOL EAST ONLY)

Outdoor Adventures is a fun and exciting co-ed course. Learners are taught life-long skills by using integrated curriculum of science, math, writing, critical thinking skills, and computer technology. The focus is on outdoor activities such as: archery, orienteering, survival skills, first aid/CPR, trip planning, angling, tackle crafts, hiking, backpacking, camping, outdoor cooking, conservation/environmental issues and certifications through the Texas Parks & Wildlife Department (TPWD) and the American Heart Association.

ATHLETICS

Athletics is an extracurricular activity that is made up of highly competitive sports. Athletics can take the place of a P.E. credit and is offered to 7th and 8th graders. The programs are governed by the rules and regulations of the University Interscholastic League. Athletics includes volleyball, football, basketball, cross country and track and field. Learners participating in only cross country or tennis do not need to enroll in athletics. These sports take place outside of the athletic period. Learners must try out for at least 1 sport per semester and must be prepared to tryout against other individuals for their designated sport. Learners not competing on a team will participate in off season activities, including fitness conditioning, weight training and drills to improve strength, speed, endurance and agility. ***A uniform is required and may be purchased from the coaches. A physical must be turned in to the coaches before the first day of practices begin.***

LEARNER LEADER ROLES

Prerequisite: Administration approval required

Student assists with daily routines in the main office, peer mediation, special needs areas, technology assistance, or the library. The Office Assistant's responsibilities may include collecting attendance, filing, delivering mail and other items to teachers and learners. A Peer Mediation assistant is trained to provide a safe, scripted, confidential, structured process to assist other learners in conflict to end disputes peacefully by reaching mutually acceptable agreements. Library Aides assist the Librarian by checking materials in/out using the circulation desk computer and shelving materials in the library. Helping learners with special needs is also an option available to 8th grade learners. ***Learner leaders are selected based upon their reliability, honesty, character, and enthusiasm to work.***

THE TECH FORCE (COPPELL MIDDLE SCHOOLS NORTH AND WEST)

Students will assist staff and other students with using the library and with technology. Duties may include manning the tech help desk, answering questions and problem solving frequent tech issues, creating videos or other projects, helping with library organization, assisting students with finding and using library resources, creating displays and assisting with library events, various other library and tech related duties. Student interest and skills will be considered in assigning responsibilities. The Force members are expected to demonstrate responsibility, be able to talk to a teacher (or the desire to gain those skills), be able to talk to other students properly (or the desire to gain those skills). Preferred qualities include a positive attitude, love of technology and/or reading, some technical knowledge, some knowledge of library organization. **Application required; limited positions available.**

APPENDIX

Honor Courses in Middle School

CISD designates all middle school core (language arts, mathematics, science, social studies) courses as Honors courses. These courses are intentionally designed to prepare learners for Honors courses in high school as part of a rigorous academic experience (such as AP courses or dual credit courses). The strategies in Honor courses focus on critical reading, writing, and problem solving. Learners are provided the level of support necessary to be successful in these courses.

Middle School GT Program

Gifted and Talented classes are offered in mathematics, language and literacy, social studies, and science. GT students must take at least one GT class to continue as an active GT student and you may only sign up for GT courses if you have *been* identified as gifted according to CISD selection criteria.

Concept based curriculum

- Teach concepts from a macro perspective
- Teach according established generalizations surrounding concepts
- Focus instruction around essential questions
- Learners learn independently to acquire grade specific content

How this meets GT Program Goals:

- Self-Directed Learning
 - Learners regularly engage in independent research on grade specific content
- Research
 - Learners will be specifically taught to do independent research and write in appropriate formats to communicate what they are learning.
 - Development of sophisticated research skills will be a hallmark of this GT Program.
- Thinking
 - (Critical) Learners will be taught critical thinking skills through the conceptual thinking, generalizations, and essential questions.
 - (Creative) Learners will develop multiple products to reflect creative thinking based on the research and content of the GT courses.
 - (Analysis and Application) Learners will learn to apply knowledge in new and novel situations and analyze all new information in light of principles and generalizations.
- Communication
 - Learners will develop communication skills through presentations including multiple forms of media.
 - Learners will learn authentic forms of communication within each discipline including most current digital forms of communication.
 - All forms of independent learning and research will culminate in a product that effectively communicates.

How this program fits well for gifted learners:

- Open-ended curriculum and instruction
- Authentic assessment with products and performances
- Student choice to focus on topics of interest through independent research
- Conceptual learning beginning with the big picture and classical questions in each discipline
- Self-directed learning with student choices in research promotes self-understanding
- Potential to develop sound liberal foundations while also developing specialized competencies within each discipline

CISD CLASS RANKING AND GPA POLICY

- Beginning with the 2010-2011 school year Coppell High School ranks only the top 10% of the class.
- **The first time GPA and class rank are available is in the spring of the sophomore year after fall grades are posted, usually early February.**
- Junior GPA and class rank are updated in June and February after semester grades are posted.
- Senior GPA and class rank are updated in June, October (to reflect summer grades and changes in enrollment), and February after semester grades are posted.
- **Final class rank of the top 10% of the graduating class will be calculated at the end of the 1st semester of the senior year.** However, a learner's GPA continues through the end of their senior year.
- Learners entering 9th grade in 2011-2012 and thereafter will have their GPA calculated as follows:
 - GPA will be calculated for all courses receiving state credit
 - Rank in Class (RIC) will be based on the GPA in the following courses. **These courses are designated by the ® symbol throughout the curriculum course guide.**
 - Please note, these are courses that have been offered in the past, they may or may not be offered in the future.

English Language Arts

- English I
- English II
- English III
- English IV

- Honors English I
- GTHonors English I
- Honors English II
- GT Honors English II

- AP English III
- GT/AP English III

- AP English IV
- GT/AP English IV

- IB English I
- IB English II

- English I For ESL
- English II For ESL
- English III For ESL

- ENGL 1301: Composition I Dual Credit
- ENGL 1302: Composition II Dual Credit
- ENGL 2322: British Literature Dual Credit
- ENGL 2323: British Literature Dual Credit
- ENGL 2327: American Literature Dual Credit
- ENGL 2328: American Literature Dual Credit

Social Studies

- World Geography Studies
- World History Studies
- US History Studies Since Reconstruction
- Government
- Economics/Free Enterprise

- Honors World Geography Studies
- Honors World History Studies

- AP Human Geography
- AP World History Studies
- GT/AP World History Studies
- AP United States History
- AP US Government
- AP Comparative Government
- AP Macroeconomics
- AP Microeconomics
- AP European History
- AP Psychology

- IB History of the Americas I
- IB History of the Americas II
- IB Economics I
- IB Economics II
- IB Psychology
- IB Environmental Systems and Societies

- World History Studies (Sheltered for ESOL)

- HIST 1301: History of US to 1877
- HIST 1302: History of US from 1877
- GOVT 2305: American Government I
- GOVT 2306: American Government II
- ECON 2301: Principles of Macro-Economics
- ECON 2302: Principles of Micro-Economics
- CUST 2370: Cultural Studies
- PSYC 2301: Introduction to Psychology
- SOCI 1301: Introduction to Sociology
- PHIL 1301: Introduction to Philosophy
- PHIL 2306: Ethics

Dual Credit
Dual Credit
Dual Credit
Dual Credit
Dual Credit
Dual Credit
Dual Credit
Dual Credit
Dual Credit
Dual Credit
Dual Credit

Science

- Biology
- Chemistry
- Conceptual Physics

- Honors Biology
- GT Honors Biology
- Honors Chemistry
- GT Honors Chemistry
- Honors Conceptual Physics

- AP Biology
- AP Chemistry
- AP Physics I
- AP Physics II
- GT/AP Physics B
- AP Physics C
- AP Environmental Science

- IB Chemistry I
- IB Chemistry II
- IB Physics I
- IB Physics II
- IB Biology I
- IB Biology II
- IB Environmental Systems and Societies

- Anatomy & Physiology
- Aquatic Science
- Earth and Space Science
- Astronomy
- Environmental Systems
- Forensic Science
- Medical Microbiology
- Pathophysiology

- Biology (Sheltered for ESOL)

- BIOL 1406: Biology for Science Majors I w/lab Dual Credit
- BIOL 1407: Biology for Science Majors II w/lab Dual Credit
- BIOL 1408: Biology for non-Science Majors I w/lab Dual Credit
- BIOL 1409: Biology for non-Science Majors II w/lab Dual Credit
- BIOL 1332 Principles of Nutrition Dual Credit
- CHEM 1405: Introductory Chemistry I w/lab Dual Credit
- CHEM 1407: Introductory Chemistry II w/lab Dual Credit
- CHEM 1411: General Chemistry I w/lab Dual Credit
- CHEM 1412: General Chemistry II w/lab Dual Credit
- PHYS 1401: Introductory General Physics I w/lab Dual Credit
- PHYS 1402: Introductory General Physics II w/lab Dual Credit
- PHYS 2425: University Physics I Dual Credit
- PHYS 2426: University Physics II Dual Credit
- GEOL 1403: Physical Geology Dual Credit
- GEOL 1404: Historical Geology Dual Credit

Mathematics

- Algebra I
- GT Algebra I
- Geometry
- Algebra II
- Pre-Calculus: Preparation for Calculus
- Honors Pre-calculus: Preparation for Calculus
- Math Models w/Applications
- Foundations for College Mathematics
- Advanced Quantitative Reasoning (formerly Foundations for College Mathematics)

- Statistics & Risk Management (formerly Business Statistics)
 - Business Statistics

 - Honors Algebra I
 - Honors Geometry
 - GT Honors Geometry
 - Honors Algebra II
 - GT Honors Algebra II

 - AP Statistics
 - AP Calculus AB
 - AP Calculus BC
 - AP Computer Science

 - IB Mathematical Studies
 - IB Math I
 - IB Math II
 - IB Advanced Math I
 - IB Advanced Math II

 - Algebra I (Sheltered for ESOL)

 - MATH 1414: College Algebra
 - MATH 1316: Plane Trigonometry
 - MATH 2412: Pre-calculus
 - MATH 2513: Calculus I
 - MATH 2342: Introductory Statistics
 - MATH 1350: Teaching Math in Elementary & Middle School I
 - MATH 1425: Business Calculus
- Dual Credit
Dual Credit
Dual Credit
Dual Credit
Dual Credit
Dual Credit
Dual Credit

Languages Other Than English

- Spanish I
- Spanish II
- Spanish III
- Spanish IV

- Honors Spanish I
- Honors Spanish II
- Honors Spanish III
- AP Spanish Language and Composition
- AP Spanish Literature

- Honors French I
- Honors French II
- Honors French III
- Honors Chinese I
- Honors Chinese II
- Honors Chinese III

- Honors Latin I
- Honors Latin II

- American Sign Language I
- American Sign Language II
- American Sign Language III

- AP Spanish Language
- AP Spanish Literature
- AP French Language
- AP Chinese Language and Culture

- IB Spanish AB Initio I
- IB Spanish AB Initio II
- IB Spanish I
- IB Spanish II
- IB Advanced Spanish I
- IB Advanced Spanish II
- IB French

- SPAN 1411: Beginning Spanish I Dual Credit
- SPAN 1412: Beginning Spanish II Dual Credit
- SPAN 2311: Intermediate Spanish I Dual Credit
- SPAN 2312: Intermediate Spanish II Dual Credit

- GERM 1411: Beginning German I Dual Credit
- GERM 1412: Beginning German II Dual Credit
- GERM 1413: Beginning German III Dual Credit

- FREN 1411: Beginning French I Dual Credit
- FREN 1412: Beginning French II Dual Credit
- FREN 2311: Intermediate French I Dual Credit
- FREN 2312: Intermediate French II Dual Credit

- SGNL 1301: Beginning American Sign Language I Dual Credit
- SGNL 1302: Beginning Sign Language II Dual Credit
- SGNL 1201: Intermediate Sign Language Dual Credit

- CHIN 1411: Beginning Chinese I Dual Credit
- CHIN 1411: Beginning Chinese II Dual Credit
- CHIN 1411: Intermediate Chinese I Dual Credit

- JAPN 1411: Beginning Japanese I Dual Credit
- JAPN 1412: Beginning Japanese II Dual Credit
- JAPN 2311: Intermediate Japanese I Dual Credit

SCHEDULE CHANGES

One of the most critical functions performed by a school is the pre-registration of learners. Based upon pre-registration information, courses are scheduled and teachers are employed for the next school year. Schedule changes are made only under the conditions listed below:

- A change is needed as a result of summer school.
- A change is needed to balance classes within the master schedule.
- Any change which, in the judgment of the principal, is in the best interest of the student and/or teacher. A request to level up or down will be made only if space is available.
- Learners can request schedule changes before school begins. Although all requests will be taken into consideration, *we cannot guarantee changes*. It will depend on the master schedule. Elective classes, quickly reach their maximum numbers. For this reason, it is feasible that learners may receive their 2nd and 3rd elective choices. Every effort is made to accommodate student choice as much as possible.
- Learners may request pre-registration changes until **May 29, 2017**. After school begins there will be limited schedule changes.

EQUAL OPPORTUNITY POLICY STATEMENTS

1. All Coppell Independent School District career and technical education (CTE) program opportunities will be offered without regard to race, color, national origin, sex, or disability as required by Title VI of the Civil Rights Act of 1964, as amended; Title IX of the Education Amendments of 1972; and Section 504 of the Rehabilitation Act of 1973, as amended.
2. CISD also does not discriminate on the basis of race, color, national origin, sex, handicap, or age in its employment practices as required by Title VI of the Civil Rights Act of 1964, as amended; Title IX of the Education Amendments of 1972; the Age Discrimination Act of 1975, as amended; and Section 504 of the Rehabilitation Act of 1973, as amended.
3. Requirements for compliance by the state's public school regulatory agency, the Texas Education Agency (TEA), are found in the document, Guidelines for Eliminating Discrimination and Denial of Services on the Basis of Race, Color, National Origin, Sex, and Handicap in Vocational Education Programs. A link to the full text can be found at the CTE PAR Monitoring webpage, which is located on the Program Monitoring and Interventions (PMI) website at: <http://www.tea.state.tx.us/pmi>.

Inquiries regarding any of these policies should be directed to the Superintendent's Office (214-496-6000).

DISCLAIMER

CISD course offerings for the 2017 -2018 school year are subject to appropriate funding, educator availability, and/or class size.