



Rockwall

INDEPENDENT SCHOOL DISTRICT



CAIN MIDDLE SCHOOL



UTLEY MIDDLE SCHOOL



WILLIAMS MIDDLE SCHOOL

ROCKWALL ISD

MIDDLE SCHOOL ACADEMIC PLANNING GUIDE

2022-2023

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Middle School Campuses



Maurine Cain Middle School

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Rockwall, TX 75032

972-772-1170

Principal: Mr. Derrice Randle

Counselors:

Last Name A-K

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Last Name L-Z

Jori Prater

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Herman E. Utley Middle School

1201 T.L. Townsend

Rockwall, TX 75087

972-771-5281

Principal: Mr. Dane Steinberger

Counselors:

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Kiala Albright

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J.W. Williams Middle School

625 East FM 552

Rockwall, TX 75087

972-771-8313

Principal: Ms. Christina Bradford

Counselors:

7th Grade Students

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8th Grade Students

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Welcome to Your Middle School

Different Classes

In middle school, you will switch classrooms for each subject. One of the first things you will learn is where all of your classes are and how long you have to get there during passing periods. Finding your classes is not hard to do. It just takes a little time to learn and, before you know it, you will be an “expert” in no time at all. The teachers, counselors, and administrators will help you as you learn your way around the building.

Homework

You may have more homework in middle school than you did in elementary school. It is important to stay organized and make sure you have plenty of time to get the work done.

Lunch

Outside food and drinks are not permitted during lunch. Be sure to bring your lunch with you each day, if you are not getting your food from the cafeteria.

Tips for Academic Success-

- Use a 3-ring binder notebook and dividers to organize your class information for each subject. Each section should be labeled with the subject and the teacher’s name. This will help keep the information for each class organized and easy to locate.
- Use an academic planner or agenda. Take it to class each day and always write down your assignments and due dates. Check your academic planner or agenda when you get home to make sure all of your assignments have been completed.
- Ask questions! If you don’t understand an assignment in school, you will likely struggle to work on it at home as well. Usually, if you don’t understand, there are probably other students who feel the same way.
- Plan homework time every day. There will be something for you to finish, study, or look over almost every day, so have a set time in your daily schedule for doing homework. During this time, you should:
 - Find a quiet place to work.
 - Gather any supplies you need before you start working.
 - Ask family members not to disturb you. Don’t take calls from friends during this study time.
 - Check your backpack or notebook each night before you go to bed! Make sure you have all your homework assignments and any supplies you might need for the next day.

Responsibility

As a middle school student, you will need to accept more responsibility in all aspects of your education.

- If you are absent, it will be up to you to ask your teachers for information and assignments you missed while you were gone.
- If you need tutoring, it will be up to you to make arrangements with your teachers and parents. Tutoring hours are listed on teacher websites.
- It will be up to you to make sure your assignments are turned in on time.
- Attendance is taken every period (8 times per day). It is your responsibility to get to every class on time. You will have approximately 4 minutes in-between each class, so time management is necessary.

Student Activities

Middle school offers students the opportunity to participate in a variety of organizations, clubs, and activities. Through these different activities, you have the chance to find new interests, develop talents, and build strong friendships. When you begin choosing activities, it is important to weigh all options and be selective about the choices you make. Achieving a balance between academic demands and extracurricular opportunities will make your middle school years rewarding.

Also, remember that participation in school clubs and organizations is a privilege, not a right. Make good behavioral choices, do your work, and attend school every day. Doing so will allow you to participate fully in these activities.

Intervention

In addition to the traditional courses that are outlined in this guide, each middle school campus has a class time built into each day designed to assist students in navigating a successful academic pathway.

This class time is embedded in the school day to provide intervention, enrichment, and social emotional instruction. The purpose for this support period is to provide students with time to access necessary resources within the school day. A student is assigned to a particular classroom via one of two options:

- Campus teacher teams identify areas of growth for students and assign services that fit the needs of each student.
- With teacher permission, a student can request to attend tutoring, retesting, or other types of intervention during this class period.

Attendance is taken during this support period as with each period of the day.

General Curriculum - Promotion

The Student Success Initiative (SSI) grade advancement requirements apply to students who take the STAAR reading and math tests at grades 5 and 8. As specified by these requirements, a student may advance to the next grade level only by passing these tests or by unanimous decision of his or her Grade Placement Committee (GPC). The GPC must determine that the student is likely to perform at grade level after additional instruction. Students in grades 5-8 have three opportunities to pass the STAAR reading and math tests. If a student does not pass one or both tests, the school must give the student additional instruction after each testing opportunity and, the student must participate in the instruction. If a student does not demonstrate proficiency on these assessments, the student may advance to or be placed in the next grade only if (1) he or she completes all accelerated instruction required by the GPC, and (2) the GPC determines, by unanimous decision, that the student is likely to perform on grade level by the end of the next school year given additional accelerated instruction during the course of the year. In making promotion decisions, the GPC is required to consider the recommendation of the student's teacher, the student's grades, the student's state assessment scores, and any other relevant academic information.

Schedule Changes

One of the most critical functions performed by a school is the preregistration of students. Based upon preregistration information, courses are scheduled and teachers are employed for the next school year. Schedule changes are made 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
- A change resulting in the revision of an Individual Education Plan (IEP) by an Admission, Review, and Dismissal Committee (ARD)

Gifted and Talented (GT) – SAGE (Supporting and Advocating for Gifted Education)

Rockwall ISD recognizes that students identified as gifted and talented benefit from instruction that develops and challenges their unique academic gifts while also fostering their creativity. Students identified as gifted and talented are served through middle school honors classes in the core-content areas of English, science, social studies, and math. These courses are taught by teachers trained to differentiate their instruction to meet the academic and social needs of GT students. In addition, GT students identified as gifted and talented in the area of language arts will be served through SAGE English 7 Honors and SAGE English 8 Honors. Ongoing nomination and identification is available for those students who demonstrate the need for GT services. For additional information or a request for screening, please contact your campus counselor or visit the [Rockwall ISD Gifted and Talented/SAGE website](#).

Acceleration via Credit by Examination

Students may request to take an examination for acceleration in academic subjects. The exams are scheduled at specific times each year. To receive credit, the student must score 80 or above. See Policy [EHDC\(Local\)](#) for more information.

Advanced Academics (Honors Coursework)

Per the December 14, 2020 Board Meeting, Trustees approved the change of all Pre-Advanced Placement (Pre-AP) courses to the title Honors courses, per the change required by the College Board for all districts who offer Pre-AP courses. Rockwall ISD recognizes that in order for students to perform at high levels in advanced academic courses in high school, students will need to develop the skills and habits of mind to do so beginning in the 7th and 8th grades. Honors courses are offered in Rockwall ISD middle schools in English, science, social studies, and math as part of an advanced academic pathway to Advanced Placement (AP), International Baccalaureate (IB), or dual credit/dual enrollment courses in which students can earn college credit while in high school. Students may select honors courses if they meet required course prerequisites. Parents must sign an acknowledgement of understanding before enrolling in all honors courses. Middle school counselors and teachers can provide additional information regarding the academic challenges of honors courses in middle school.

Successful advanced academic students typically exhibit the following attributes:

- Self-directed learners
- Task and goal oriented
- Exhibit above-average reading skills
- Exhibit above-average writing skills
- Exhibit problem-solving skills
- Can analyze and synthesize information from a variety of sources
- Manage their time effectively

International Baccalaureate (IB)

Rockwall ISD offers International Baccalaureate Diploma Programme courses for qualified students in the 11th and 12th grades. These courses provide a unique academic experience with an emphasis on experiencing academic work from a global and interconnected perspective. IB also provides students the opportunity to earn college credits and the prestigious IB Diploma in addition to their Rockwall ISD high school diploma. In order to best prepare themselves for this challenge, enrollment in Algebra I and Spanish is strongly recommended while in middle school. For a more detailed look at the IB Diploma Programme, please visit the [Rockwall ISD International Baccalaureate webpage](#) or contact your counselor

English for Speakers of Other Languages (ESOL)

All new students will complete a home language survey when they enroll. For students previously enrolled in a Texas public school, the original home language survey will be requested from the previous district. If the response on the home language survey indicates a language other than English, the student will be referred to the Parent Education Center for language testing. If the student is classified as an English Learner (EL), they are then enrolled in the appropriate English class with an ESL certified teacher. Students with beginning level English proficiency will be enrolled in an ESL class. These classes teach students to listen, speak, read, and write for a variety of audiences and purposes and in a variety of forms. The students will develop English word recognition, decoding, and encoding skills. Emphasis is placed on communicating effectively in English.

Special Education

Special education programs and classes, provided under state and federal guidelines, are offered at the middle school level. Students with disabilities may be eligible for special education services. A referral or evaluation can be made by the parents, school personnel, or outside agency. Parental permission is required for the initial evaluation. The student receiving special education services is dependent upon meeting disability criteria, the need for specially designed instruction as determined by the ARD committee, and parental consent. For additional information, please contact your student's campus.

Dyslexia

Students identified with dyslexia may participate in the Dyslexia program. Students receive instructional support in phonological awareness, sound-symbol association, syllabication, orthography, morphology, syntax, reading comprehension, and reading fluency. Study skills, thinking skills, and test-taking strategies are also offered. Placement in a Dyslexia class is dependent on the decision and placement of the campus 504 Committee or ARD Committee. Parental permission is required for participation.

Section 504

Section 504 of the Rehabilitation Act of 1973 requires that no qualified student who demonstrates a physical or mental impairment that substantially limits one or more major life activities shall be excluded from participation in, be denied the benefit of, or be subject to discrimination in any program or activity offered by Rockwall ISD. "Placement decisions are to be made by a group of persons who are knowledgeable about the child, the meaning of the evaluation data, placement options, least restrictive environment requirements, and comparable services" [34 C.F.R. §104.35(c)(3)]. Students who are served through Section 504 may receive accommodations based on their disability to "level the playing field" with their non-disabled peers as determined by the Section 504 committee.

Technology

Technology applications and skills are integrated into the curriculum of all subjects through district provided devices and the Bring Your Own Technology initiative. Each campus covers digital citizenship and the Technology Application TEKS through technology integrated into all courses. Parents must sign the acceptable use policy, located in the online student handbook, before their child has access to a school's technology.

Athletics

This class requires practice outside the normal school day; on those occasions, parents would be responsible for transportation. Athletic contests are scheduled with other schools located inside and outside the district.

A student who receives, at the end of any nine weeks grading period, a grade below 70 in any academic class (other than an identified advanced class) may not participate in extracurricular activities for at least three school weeks. The student regains eligibility when the principal and teachers determine that he or she has: (1) earned a passing grade of 70 or above in all academic classes and (2) completed the three school weeks of ineligibility. The following courses are the Rockwall ISD middle school advanced courses which are eligible for the No-Pass, No-Play Exemption:

Advanced Classes Identified for No-Pass, No-Play Exemption

The following classes are exempt from the no-pass, no-play requirement:

English/Language Arts <ul style="list-style-type: none">• English 7 Honors• SAGE English 7 Honors• English 8 Honors• SAGE English 8 Honors	Science <ul style="list-style-type: none">• Science 7 Honors (Compacted)• Integrated Physics and Chemistry Honors (IPC)
Math <ul style="list-style-type: none">• Math 7 Honors• Algebra I Honors	Social Studies <ul style="list-style-type: none">• Texas History Honors• U.S. History 8 Honors

Cheerleading/Drill Team

Seventh grade and eighth grade students may participate in cheerleading or drill team classes. Students have the option to participate in the open enrollment course (non-competitive) and a competitive team (try out required) for both cheerleading and drill team. Eighth grade students also have the option to try out for the competitive team officer positions. Students participating in the cheerleading or drill team class may substitute these classes for P.E. Participation at athletic events and competitions (competitive team only) is required. Students participating in cheerleading and drill team must have a physical examination, as required by Universal Interscholastic League (UIL), prior to participation. Students must meet UIL eligibility requirements to perform at games, contests, and other public events. For more information, please contact the counselor, cheer sponsor, or drill team sponsor on your campus.

Off-Campus Physical Activity (OCPA) Substitution

Students are allowed to substitute certain physical activities upon approval by district administration. Deadlines for approval apply for up to four semesters. Fees apply. See the [Rockwall ISD OCPA webpage](#) for more information.

Enrichment Opportunities

Many before and after-school programs, including tutoring, are offered during the year to promote academic knowledge and skills. These programs serve to enrich the curriculum and/or accelerate learning. Some programs involve practice and participation in academic competitions. There are a variety of clubs and organizations offered at the school. Please see the counselor for additional information.

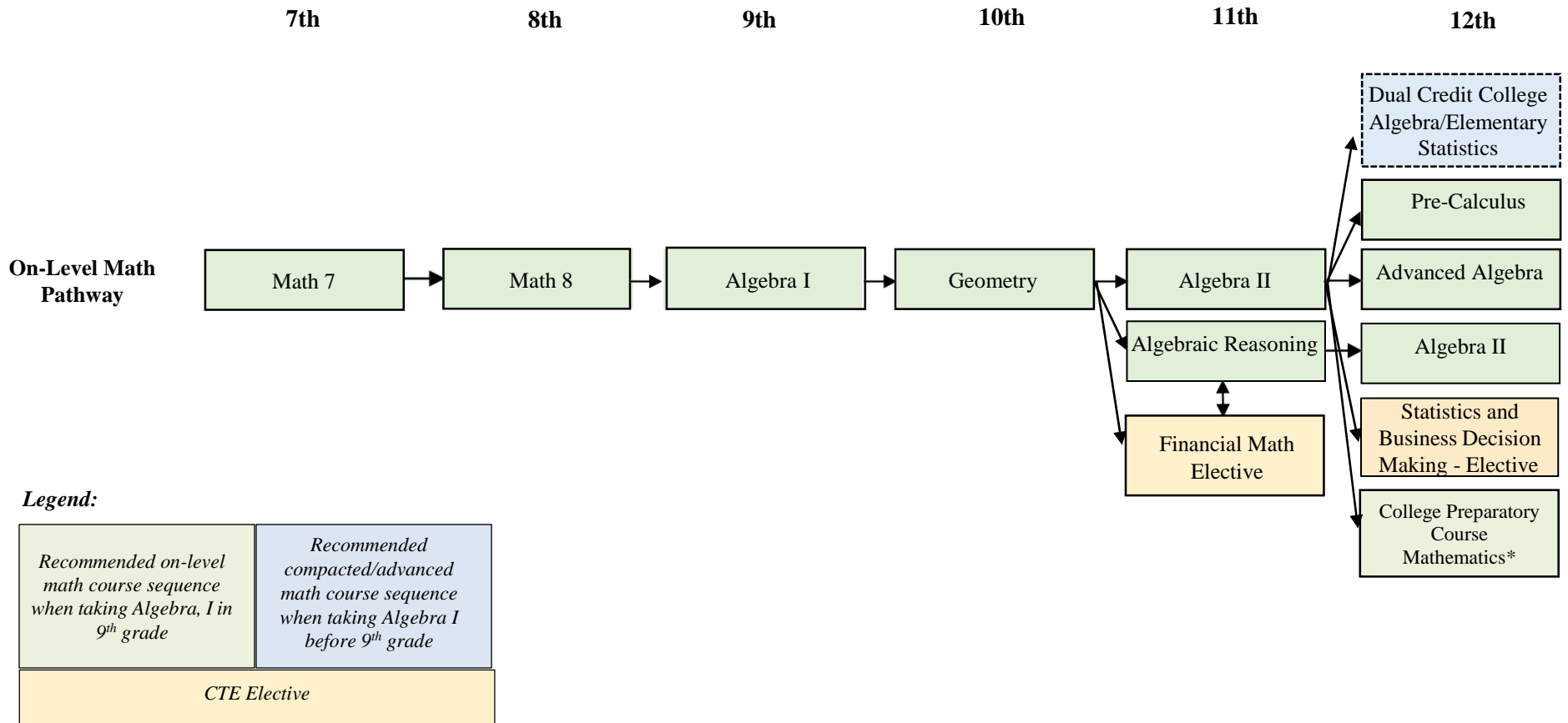
Course Credit for Attendance

Board policy requires students to be in attendance 90% of the days a class is offered to receive credit.

7th through 10th Recommended Grade Course Sequence

Course	7 th grade Science	8 th grade Science	9 th grade Science	10 th grade Science
On Level	Science 7	Science 8	IPC	Biology
Advanced	Science 7 Honors (Compacted)	IPC Honors High School Course	Biology Honors	Chemistry Honors
Course	7 th grade English	8 th grade English	9 th grade English	10 th grade English
On Level	English 7	English 8	English I	English II
Advanced	SAGE/Honors English 7	SAGE/Honors English 8	English I Honors	English II Honors
Course	7 th grade Math	8 th grade Math	9 th grade Math	10 th grade Math
On Level	Math 7	Math 8	Algebra I	Geometry
Advanced	Math 7 Honors	Algebra I Honors	Geometry Honors	Algebra II Honors
Advanced	Algebra I Honors	Geometry Honors	Algebra II Honors or OnRamps Algebra II Honors	Pre-Calculus Honors or OnRamps Precalculus Honors
Course	7 th grade History	8 th grade History	9 th grade History	10 th grade History
On Level	Texas History	U.S. History 8	World Geography	World History
Advanced	Texas History Honors	U.S. History 8 Honors	World Geography Honors or AP Human Geography	AP World History

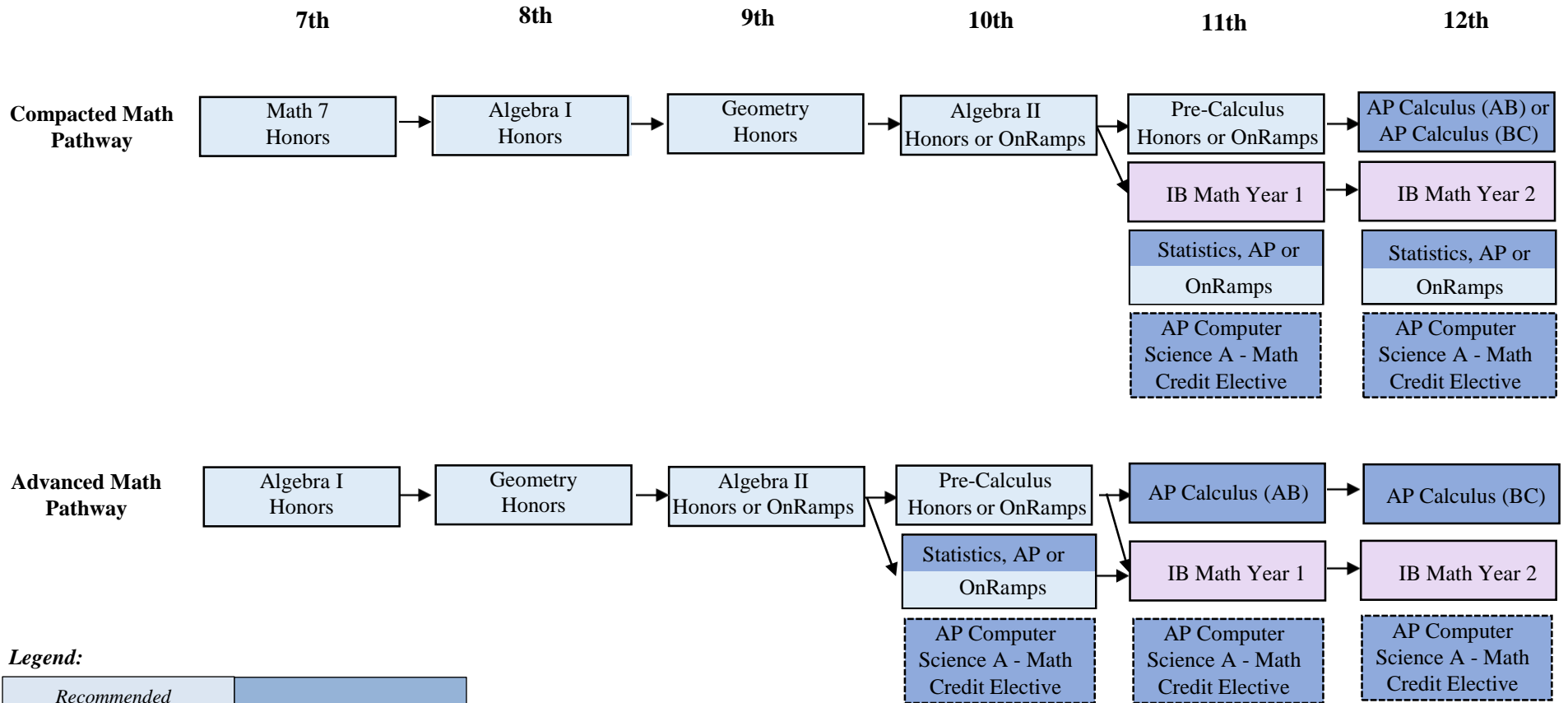
Grades 7-12 Mathematics



Please note that a student may choose a second math course in one school year if prerequisites have been met. Use the table on the previous page to verify prerequisites.

*Designated for students who have not demonstrated college readiness.

Grades 7-12 Mathematics



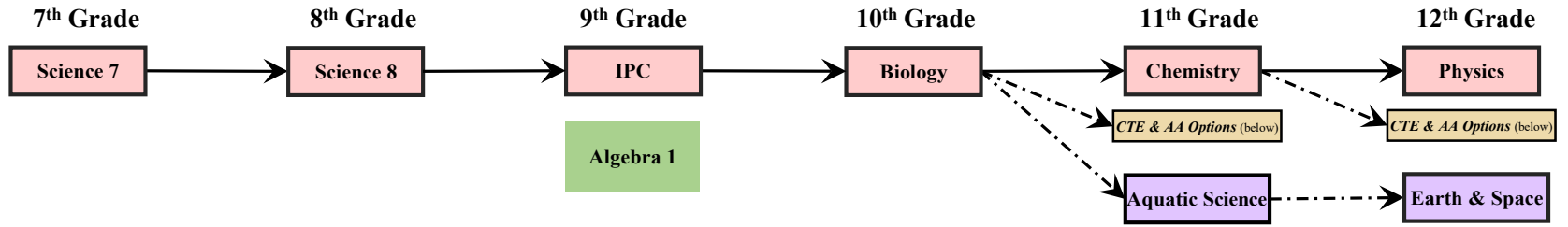
Legend:

<i>Recommended compacted/advanced math course sequence when taking Algebra I before 9th grade</i>	AP Course
IB Math Options	CTE Elective

Please note that a student may choose a second math course in one school year if prerequisites have been met. Use the table on the previous page to verify prerequisites.

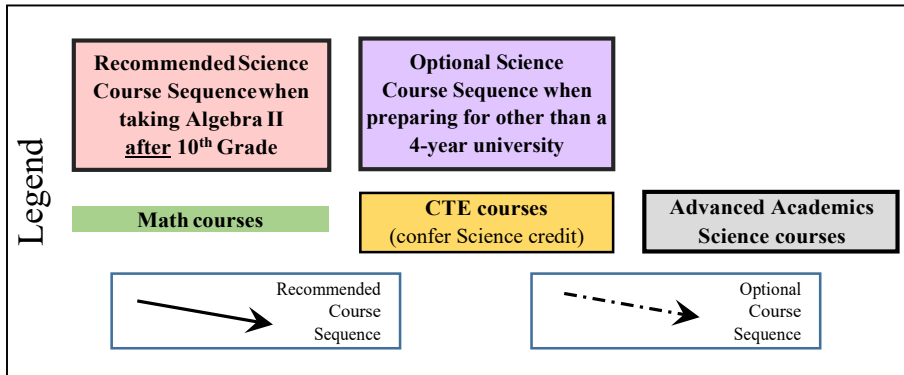
Grades 7-12 Science Course Flowchart

(when taking Algebra II after 10th Grade)

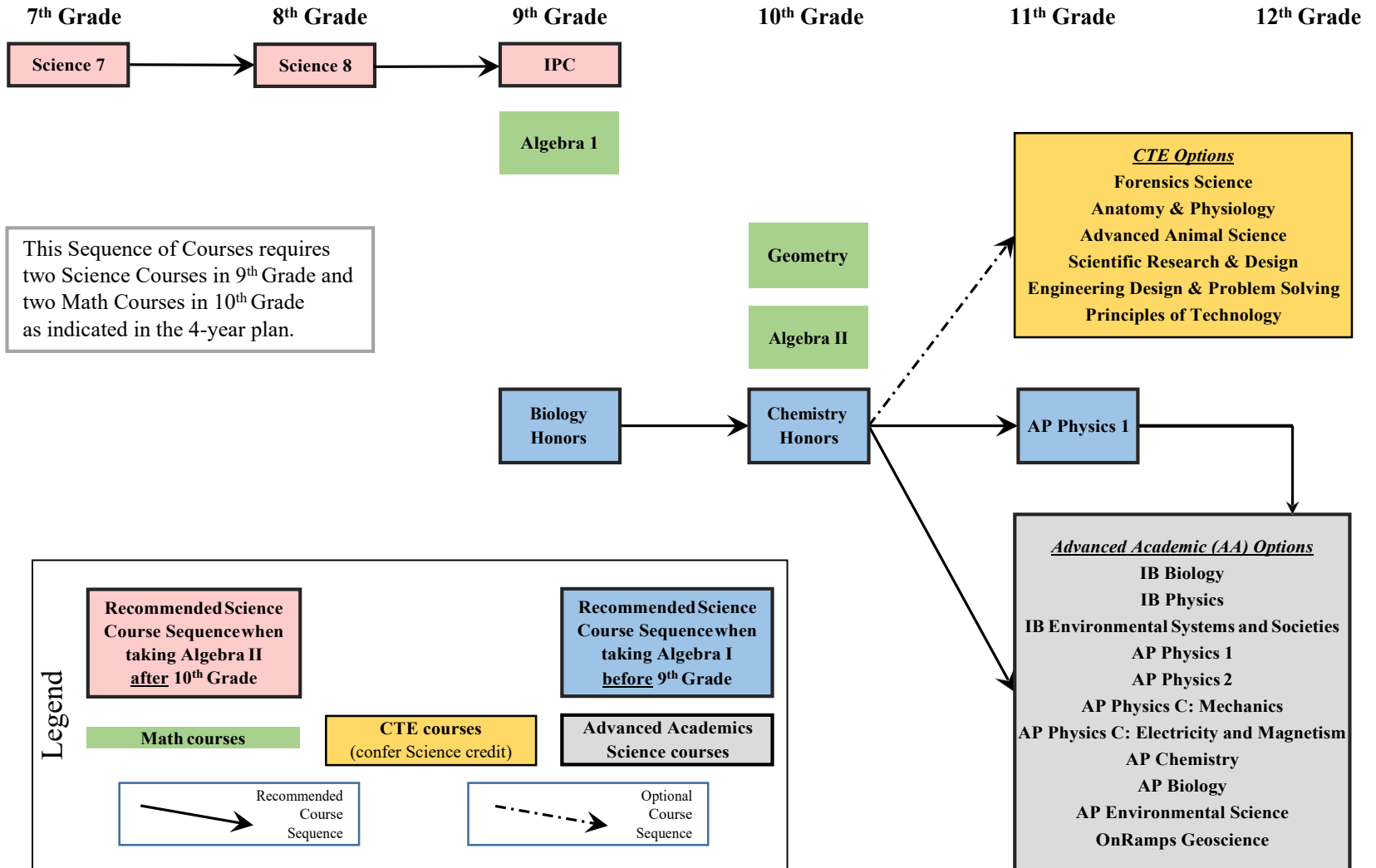


- CTE Options**
- Forensics Science
 - Anatomy & Physiology
 - Advanced Animal Science
 - Scientific Research & Design
 - Engineering Design & Problem Solving
 - Principles of Technology

- Advanced Academic (AA) Options**
- IB Biology
 - IB Environmental Systems and Societies
 - AP Physics 1
 - AP Biology
 - AP Environmental Science
 - OnRamps Geoscience



Grades 7-12 Science Course Flowchart to move from on-level in Middle School to Honors in High School



Grades 7-12 Science Course Flowchart

(when taking Algebra I prior to 9th Grade)



7th Grade

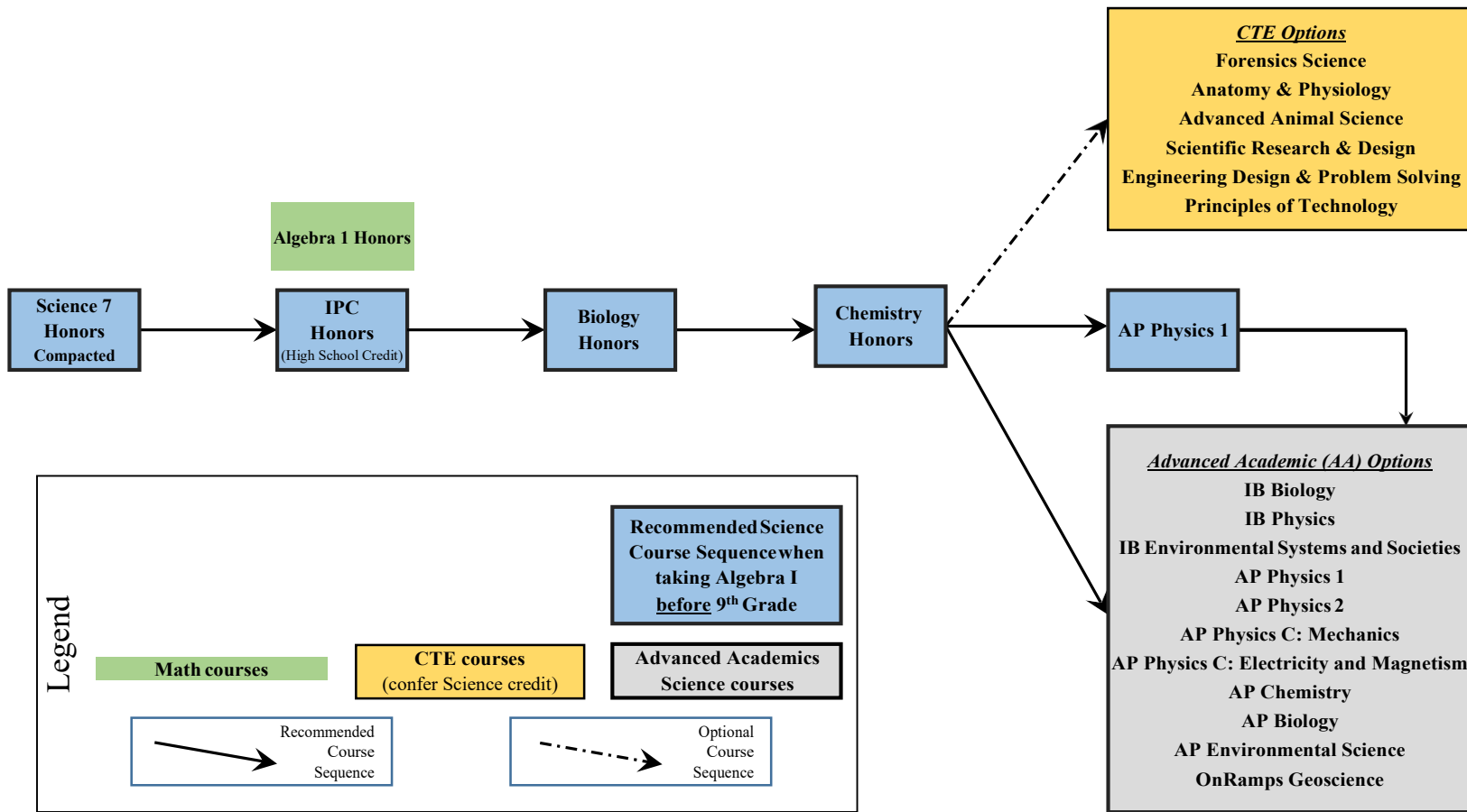
8th Grade

9th Grade

10th Grade

11th Grade

12th Grade



7th and 8th Grade Sample Schedules

7 TH GRADE SAMPLE SCHEDULE	8 TH GRADE SAMPLE SCHEDULE
English 7 Or SAGE English 7 Honors or English 7 Honors	English 8 Or SAGE English Honors 8 or English 8 Honors
Math 7 Or Math 7 Honors (Pre-requisite Math 6 Honors)	Math 8 Or Algebra I Honors (high school credit)
Science 7 Or Science 7 Honors (Compacted)	Science 8 Or IPC Honors (high school credit)
Texas History Or Texas History Honors	U.S. History 8 Or US History 8 Honors
PE or Athletics	PE or Athletics
7 th Grade Elective (Please note the prerequisites listed in the course descriptions.)	8 th Grade Elective (Please note the prerequisites listed in the course descriptions.)
7 th Grade Elective (Please note the prerequisites listed in the course descriptions.)	8 th Grade Elective (Please note the prerequisites listed in the course descriptions.)

Student Worksheet for Two Year Plan

Use this sample two-year plan to make tentative course selections. Discuss with your school counselor before registration for next school year.

Grade 7
English: English 7, English 7 Honors, or SAGE English 7 Honors (circle one)
Math: Math 7 or Math 7 Honors (circle one)
Science: Science 7 or Science 7 Honors (circle one)
History: TX History 7 or TX History Honors (circle one)
PE or Athletics
Elective:
Elective:
Grade 8
English: English 8, English 8 Honors, or SAGE English 8 Honors (circle one)
Math: Course selection is determined by 7th grade math course performance.
Science: Course selection is determined by 7th grade science course performance.
History: U.S. History 8 or U.S. History 8 Honors (circle one)
PE or Athletics
Elective:
Elective:

7th Grade Curriculum Content

7th Grade English

ENGLISH 7

The English 7 course is designed to meet the educational needs of students through the study of reading, writing, research and inquiry, listening, and speaking. Students will study a variety of texts, both self-selected and assigned, to enrich and develop analysis skills. Writing critically and creatively continues to be developed, as well as the study of the craft of writing for a variety of purposes.

ENGLISH 7 HONORS

This course introduces students to the expectations of high school advanced academics courses by exploring a variety of reading and writing experiences to foster critical thinking. One goal of this course is to foster independent learning and encourage in-depth exploration of the content through the analysis of a variety of texts. Students will write in a variety of modes including responses to literature, argumentative, informational, and narrative compositions. Critical thinking skills will be emphasized to prepare students for high school AP, IB, or dual credit English coursework that can earn college credit. Students and parents must sign an acknowledgement of understanding of the program before students are enrolled. Information regarding the rigor of the advanced academics course can be obtained from the counselor.

SAGE ENGLISH 7 HONORS

This is a challenging course designed to meet the educational needs of students identified as gifted and talented in the area of language arts through the study of reading, writing, research and inquiry, listening, and speaking to foster critical thinking. Students will study a variety of texts, both self-selected and assigned, to enrich and develop analysis skills. Writing critically as well as creatively continues to be developed, as well as the study of the craft of writing for a variety of purposes. Critical thinking skills will be emphasized to prepare students for high school AP English coursework, International Baccalaureate English coursework, or other high school English courses that can earn college credit.

7th Grade Social Studies

TEXAS HISTORY 7

This course provides students with an in-depth examination of the history of Texas from early times through the present day. Students will learn how the history of Texas has been impacted by people from a variety of backgrounds and traditions and how they helped shape the past, present, and future of Texas.

TEXAS HISTORY 7 HONORS

This course provides the same examination of the history of Texas as described above in Texas History 7; however, students will also develop the higher-order thinking skills, clear writing skills, and content-area reading skills to prepare students for success in social studies advanced academics courses in high school.

7th Grade Science

SCIENCE 7

This course is interdisciplinary in nature; however, much of the content focus is on organisms and the environment. Content in this course includes (a) matter and energy, (b) Force, motion, and energy, (c) earth and space studies and (d) organisms and environments. Students will use computers for support to investigate scientific knowledge. This science course is for 7th grade students who expect to take Algebra I in 9th grade.

SCIENCE 7 HONORS (COMPACTED)

This course is the first of two linked courses which compact the curriculum of 7th and 8th Grade Science along with IPC. As the concepts are taught, they will be differentiated to enable the students to analyze, synthesize, and evaluate scientific processes. The skills taught will prepare students for the rigor of high school advanced academics courses. Parents and students must sign an acknowledgement of understanding of the program before students are enrolled. Information regarding the rigor of the honors course can be obtained from the counselor. This science course is for 7th grade students who expect to take Algebra I before 9th grade.

7th Grade Math

MATH 7

This course focuses on the following areas of study: numeracy, proportionality, algebraic relationships, probability, and statistics. Students use mathematical concepts, algorithms, and properties to explore mathematical relationships and to describe increasingly complex situations.

MATH 7 HONORS

Prerequisite - Math 6 Honors

Students in this course will take the Grade 8 Math STAAR

This course is the first of two linked courses which compact the curriculum of 7th and 8th grade. This course prepares students for Algebra I, the next course in the math pathway.

ALGEBRA I HONORS

Prerequisite - Math 7 Honors Or Math 8 Equivalent

High School Credit: 1

This is an honors course for high school credit. Algebra I students will study linear, quadratic, and exponential functions and their related transformations, equations, and associated solutions. Honors students will extend these Algebra I concepts and skills in order to be prepared for AP/IB math courses in the future.

Successful completion of this course results in one year of high school math credit. The grade earned for this course will be posted on the high school transcript and will be included in the calculation of the student's high school grade point average, per Board Policy [EIC\(Local\)](#). Students in this course will take the high school EOC Algebra 1 exam.

7th Grade Physical Education (PE)

PHYSICAL EDUCATION I

This course teaches the knowledge and skills for movement that provide the foundation for enjoyment, continued social development through physical activity, and access to a physically-active lifestyle. Seventh-grade students apply similar concepts from one sport or movement setting to another. Their knowledge of safety and the ability to manage their own behavior is reinforced. Instruction is directed toward encouraging the incorporation of physical activity into a daily routine and toward fundamental skill development.

Students enrolled in PE may also have the opportunity to participate in the following PE/UIIL activities before or after school. All students participating are required to have a physical examination and all other paperwork before the first day of school. Participating students must meet all UIL eligibility requirements. Tryouts may be required to participate in the following sports:

- Cross Country
- Soccer
- Tennis
- Track
- Wrestling
- Basketball
 - Students interested in playing basketball only will sign-up for PE and will participate in tryouts during the fall semester.
 - Students who make the team will have their schedule changed to Athletics for the remainder of the school year.
 - Those who do not make the team will remain in PE.

7th Grade Boy's Athletics

FOOTBALL

The goal of the football program is to develop a winning attitude that enhances individual and team success and affords students the opportunity to be active contributors. Students will be utilizing their individual skills and talents, as they become part of the team. This course requires afternoon practice outside the normal school day, including some Saturdays, and parents are responsible for transportation. Games are scheduled for evenings. Tryouts may be required to participate in middle school football. All students participating are required to have a physical examination and all other paperwork before the first day of school. Athletics is governed under UIL guidelines. This course requires a full-year commitment or participation in another sport.

Students enrolled in football may also have the opportunity to participate in the following UIL activities before or after school. Tryouts may be required to participate in the following sports:

- Cross Country
- Soccer
- Tennis
- Track
- Wrestling
- Basketball
 - For students interested in playing basketball only, these students will register for PE and will participate in tryouts during the fall semester.
 - Students who make the team will have their schedule changed to Athletics for the remainder of the school year.
 - Those who do not make the team will remain in PE.

BOY'S GYMNASTICS

This course emphasizes the development of basic gymnastics skills, strength, and flexibility. Skill progressions and compulsory routines are important aspects of training. Students are required to have a physical examination and all other paperwork prior to the first day of school. Competitive season is from December to March, and tryouts will be required to participate. Uniform and equipment fees apply.

7th Grade Girl's Athletics

CHEER TEAM (NON-COMPETITIVE)

The primary purpose of the cheer team is to learn the importance of teamwork and promote school spirit and pride. The team may perform at athletic home games. Students are required to have a physical examination and all other paperwork prior to the first day of school. Uniform and equipment fees apply.

CHEER TEAM (COMPETITIVE)

Prerequisite – Tryout Required

Seventh grade students may choose to try out for the competitive team. Those who do not meet the minimum score or who do not wish to tryout, may sign up for the non-competitive cheer team. Students are required to have a physical examination and all other paperwork prior to the first day of school. Cheer team will require practice outside the normal school day and participation in summer camp with parents responsible for transportation. Uniform and equipment fees apply.

DRILL TEAM

The primary purpose of the drill team organization is to promote school spirit and pride while teaching teamwork and dance skills. Students may choose to try out for the competitive drill team or sign up for the open enrollment team. The drill team may perform at home football games, pep rallies, parades and basketball games. This organization is also designed to help prepare girls for the high school drill team. Students are required to have a physical exam prior to the first day of school. Officer tryouts for the following school year are held each spring of the 7th grade year. Drill team may require practice outside the normal school day. Uniform and equipment fees apply.

GIRL'S GYMNASTICS

This course emphasizes the development of basic gymnastics skills, strength, and flexibility. Skill progressions and compulsory routines are important aspects of training. Competitive season is from December to March. Students are required to have a physical examination and all other paperwork prior to the first day of school. Tryouts will be required to participate. Uniform and equipment fees apply.

VOLLEYBALL AND BASKETBALL

This course is to develop a winning attitude that enhances individual and team success and affords students the opportunity to be active contributors. Students will be utilizing their individual skills and talents, as they become part of the team. This course requires morning practice outside the normal school day and on those occasions, parents are responsible for transportation. Games are scheduled for evenings and some weekends. Tryouts may be required to participate in all middle school girls' athletic teams. All students participating are required to have a physical examination and all other paperwork before the first day of school. Athletics is governed under UIL guidelines.

Students enrolled in Athletics may also have the opportunity to participate in the following UIL activities before or after school. Tryouts may be required to participate in the following sports:

- Cross Country
- Soccer
- Tennis
- Track
- Wrestling

7th Grade Electives

Note: Some electives may not be offered at all campuses. The student choice sheet will reflect which courses are offered at each middle school campus.

AVID I

Prerequisite - Must be identified as an AVID student through an application and interview process.

This course is an elective course that prepares identified students for college eligibility and success. Students receive instruction in writing, inquiry, collaboration, and reading strategies in addition to note-taking and organizational skills that are necessary for academic success in all courses. AVID students must enroll in at least one honors course in addition to the AVID elective course.

BROADCASTING 1

This course will provide a hands-on experience using industry standard software to film, edit, and broadcast videos. This class is primarily responsible for the final product of our daily school announcements. Students may also create videos, as needed, for campus needs.

H.O.P.E. (HELPING OUR PEERS EXCEL)

Prerequisite – Student application and interview

This course is a peer-tutoring/mentoring program that pairs seventh and eighth grade students with students needing peer academic and social (friendship) support. Peer-tutors will assist these students one class period a day. In addition to helping the student with his/her class work, the peer-tutor will also develop a friendship with the student.

INVESTIGATING CAREERS IN ROBOTICS I

This course is a lab-based course that uses a hands-on approach to introduce the basic concepts of robotics. Students will focus on the construction and programming of autonomous mobile robots. The goal of this course is to provide middle school students with a foundation for success in high school and beyond as they learn more about robotics and engineering career fields. Students explore college and career planning, research labor market information, learn job-seeking skills, and create documents required for employment. Students learn a variety of employability skills, including: adaptability, problem solving, oral and written communications, collaboration and teamwork, creativity, responsibility, ethics, professionalism, and technology use. This course requires students to participate in weekend competitions around DFW as well as some after school practices. Uniform and equipment fees apply.

JOURNALISM 1

This course is an introduction to the role of mass media in today's society. Emphasis will focus on teaching the fundamentals of news writing, feature writing, editorial writing, and headline writing as well as basic photography, broadcast news, reviews, polls, and surveys.

MULTI-SENSORY TEACHING APPROACH (MTA)

This course is designed to provide instructional support in phonological awareness, sound-symbol association, syllabication, orthography, morphology, syntax, reading comprehension, and reading fluency. This class is designed for students who are identified with dyslexia. Placement in this class is to be made by a campus 504 Committee or ARD Committee.

READING ELECTIVE

This course is designed to improve advanced reading and discussion skills. Activities and topics will include drama, literary circles, genre studies, interdisciplinary projects, nonfiction, poetry, and oral presentations. Writing will be integrated in conjunction with projects planned by the reading teacher. Students enter this course upon teacher/administrator recommendation.

Note: A student who has or is at-risk for dyslexia or a related reading difficulty may be eligible to participate in a middle school MTA elective. Students in MTA receive instructional support in reading fluency, comprehension, vocabulary, and academic writing. Study skills, thinking skills, and test-taking strategies are also offered. Please see the counselor for additional information.

SPEECH

In this course students will learn about personal, one-on-one, small group, and mass media communication. Oratory, small group discussions, and interviewing skills are stressed. Students learn persuasive and mass media techniques as well as the basics of media presentations, business communications, and radio/TV broadcasting.

TECHNOLOGY APPLICATIONS I

In this course students will participate in research, critical thinking, problem solving, decision making, digital citizenship, and technology operations and concepts. Through the study of technology applications, students make informed decisions by understanding current and emerging technologies, appropriate digital tools, and personal learning networks. As competent researchers and responsible digital citizens, students use creative thinking to solve problems while developing career and college readiness skills.

TEEN LEADERSHIP

This course prepares students for leadership positions in the school and community. The focus of this course is on the development of student character and vision so students will be prepared for the challenges of leadership while learning how to make good impressions, present ideas, become independent thinkers, work with difficult people, and see personal excellence.

YEARBOOK 1

This course is an elective, two semester course where students will publish a yearbook for the school. Students will learn skills in planning, photography, word processing, page layout, graphic design, writing, and marketing. Interested students must apply in the Spring Semester.

7th Grade Fine Arts

Note: Some electives may not be offered at all campuses. The student choice sheet will reflect which courses are offered at each middle school campus.

ART I

This course provides for inventive and imaginative expression through materials and tools. Students learn the basic elements and principles of art through materials, tools, and media. Art appreciation and history are also included. Supplies and equipment fees apply.

CRAFT AND ART SCULPTURE I

This course is a hands-on elective. Students will create various types of sculptures and crafts while learning about artists and cultures around the world. Projects include wire, clay, papier-mâché sculptures, knitting, calligraphy, origami, jewelry, and fiber arts. Supplies and equipment fees apply.

BAND

Prerequisite –Audition Required

- **Concert I**
- **Concert II**
- **Symphonic**
- **Honors Band**

This course will describe and analyze musical sound and demonstrate musical artistry while performing a varied repertoire of music, individually and in groups. Students are expected to sight-read music, interpret music symbols and terms, and relate music to history, society, and culture. Preparation for and participation in various performances and competitions are emphasized. Students must meet UIL eligibility requirements to perform at contests, and other public events. Band requires practice outside of the school day and on those occasions parents would be responsible for transportation. Uniform and equipment fees apply.

CHOIR

Prerequisite – Audition Required

- **Beginner Women**
- **Beginner Men**
- **Beginner Mixed**
- **Intermediate Women**
- **Intermediate Men**
- **Intermediate Mixed**
- **Advanced Women**
- **Advanced Men**
- **Advanced Mixed**

This course will describe and analyze musical sound and demonstrate musical artistry while performing a varied repertoire of music, individually and in groups. Students are expected to sight-read music, interpret music symbols and terms, and relate music to history, society and culture. Preparation for and participation in various performances and competitions are emphasized. Students must meet UIL eligibility requirements to perform at contests, and other public events. Choir requires practice outside of the school day and on those occasions parents would be responsible for transportation. Uniform and equipment fees apply.

ORCHESTRA

Prerequisite - Audition Required

- **Concert**
- **Philharmonic**
- **Chamber Orchestra**

This course will describe and analyze musical sound and demonstrate musical artistry while performing a varied repertoire of music, individually and in groups. Students are expected to sight-read music, interpret music symbols and terms, and relate music to history, society, and culture. Preparation for and participation in various performances and competitions are emphasized. Students must meet UIL eligibility requirements to perform at contests, and other public events. Orchestra requires practice outside of the school day and on those occasions parents would be responsible for transportation. Uniform and equipment fees apply.

THEATRE ARTS I

This course is activity-centered to help students acquire lifelong skills such as critical thinking, self-discipline, group cooperation, sensory and emotional awareness, and self-confidence. Basic acting techniques are taught through improvisations and pantomimes. Students will also develop and improve memorization skills.

8th Grade Curriculum Content

8th Grade English

ENGLISH 8

This course is designed to meet the educational needs of students through the study of reading, writing, research and inquiry, listening, and speaking. Students will study a variety of texts, both self-selected and assigned, to enrich and develop analysis skills. Writing critically and creatively continues to be developed, as well as the study of the craft of writing for a variety of purposes.

ENGLISH 8 HONORS

This course introduces students to the expectations of high school advanced academics courses by exploring a variety of reading and writing experiences to foster critical thinking. One goal of this course is to foster independent learning and encourage in-depth exploration of the content through the analysis of a variety of texts. Students will write in a variety of modes including responses to literature, argumentative, informational, and narrative compositions. Critical thinking skills will be emphasized to prepare students for high school AP, IB, or dual credit English coursework that can earn college credit. Students and parents must sign an acknowledgement of understanding of the program before students are enrolled. Information regarding the rigor of the advanced academics course can be obtained from the counselor.

SAGE ENGLISH 8

This is a challenging course designed to meet the educational needs of students identified as gifted and talented in the area of language arts through the study of reading, writing, research and inquiry, listening, and speaking to foster critical thinking. Students will study a variety of texts, both self-selected and assigned, to enrich and develop analysis skills. Writing critically as well as creatively continues to be developed, as well as the study of the craft of writing for a variety of purposes. Critical thinking skills will be emphasized to prepare students for high school AP, IB, or dual credit English coursework that can earn college credit.

8th Grade Social Studies

U.S. HISTORY 8: BEGINNINGS TO 1877

This course provides students with an in-depth examination of American history from Jamestown through Reconstruction. Students will gain insight into the political, economic, religious, and social events that influenced colonial America, the American Revolution, the creation and ratification of the U.S. Constitution, the challenges facing the early Republic, western expansion, sectionalism, and the Civil War and Reconstruction. Students will also examine the origins of the free enterprise system and the rights and responsibilities of U.S. citizens.

U.S. HISTORY 8 HONORS: BEGINNINGS TO 1877

This course provides students with the same examination of American history from Jamestown through Reconstruction as described above in U.S. History 8: Beginnings to 1877; however, students will also develop the higher-order thinking skills, clear writing skills, and content-area reading skills to prepare them for success in social studies advanced academic courses in high school.

8th Grade Science

SCIENCE 8

This course is interdisciplinary in nature; however, much of the content focus is on earth and space science. Content in this course includes (a) matter and energy, (b) force, motion, and energy, (c) earth and space studies and (d) organisms and environments. Students will use computers to support and investigate scientific knowledge. This is the science course for those 8th grade students who will take Algebra I in 9th grade.

INTERGRATED PHYSICS AND CHEMISTRY (IPC HONORS)

Prerequisite - Science 7 Honors (Compacted)

High School Credit: 1

Students in this course will take the Grade 8 Science STAAR

This course is the second of two linked courses that compact the curriculum of 7th and 8th grade Science along with the high school course, Integrated Physics and Chemistry (IPC). As the concepts are taught, they will be differentiated to enable students to analyze, synthesize and evaluate scientific processes and skills and will prepare students for the rigor of high school advanced academic courses and should be taken by those students preparing for a science-related career. Parents and students must sign acknowledgment of understanding of the program before students are enrolled. Information regarding the rigor of the honors course can be obtained from the counselor. This is the science course for those 8th grade students who are concurrently enrolled in Algebra I Honors or higher math. Successful completion of this course results in one year of high school science credit. The grade earned for this course will be posted on the high school transcript and will be included in the calculation of the student's high school grade point average per Board Policy [EIC\(Local\)](#).

Rockwall ISD Guidelines for Enrollment in Algebra I

In order to satisfy the Algebra I prerequisite, students must demonstrate competency in the “Math 8 or equivalent” course as a prerequisite before enrolling in Algebra I.

§111.39. Algebra I, Adopted 2012 (One Credit) (a) General requirements. Students shall be awarded one credit for successful completion of this course. This course is recommended for students in Grade 8 or 9. Prerequisite: Math, Grade 8 or its equivalent. In Rockwall ISD, this means “passing” any of the following:

- Math 8 course
- Math 7 Honors course
- Math 8 STAAR - any administration
- Math 8A and 8B Credit by Exam (CBE) from Texas Tech
- Math 8 Summer School between 8th grade and 9th grade

For each student who fails the honors Math 7 course and the Math 8 STAAR, the only course choice for the 8th grade year is Math 8. Students who fail Math 7 Honors but pass STAAR should also be enrolled in Math 8 the following year. Math 8 is also the recommended course for students who fail Math 8 STAAR but pass Math 7 Honors. This will serve as accelerated instruction and provide each student with the intervention required. It will also provide students another year to develop mathematically to ensure a strong foundation of the middle school math concepts and skills prior to starting the more abstract Algebra I course of study.

For each student who fails Math 8 and the first two administrations of Math 8 STAAR, attending summer school (SSI), passing the June administration of Math 8 STAAR, or the CBE are the only remaining options for the student to demonstrate Math 8 competency. Students who fail Math 8 but pass Math 8 STAAR, are eligible to enroll in Algebra I. However, interventions should be provided for the student at the beginning of the next school year. If a student is promoted to high school but has not met any of the requirements listed above, Algebra I (and Algebra I Honors) is not an option at the beginning of the year.

MATH 8

This course focuses on proportional reasoning, algebraic expressions, equations, linear relationships, foundations of functions; as well as measurement and data analysis. These concepts are a required prerequisite for Algebra I, the next course in the on-level pathway.

ALGEBRA I HONORS

Prerequisite - Math 7 Honors or Math 8 Equivalent

High School Credit: 1

This is an honors course for high school credit. Algebra I students will study linear, quadratic, and exponential functions and their related transformations, equations, and associated solutions. Honors students will extend these Algebra I concepts and skills so that they may be prepared for AP/IB math courses in the future.

Successful completion of this course results in one year of high school math credit. The grade earned for this course will be posted on the high school transcript and will be included in the calculation of the student’s high school grade point average per Board Policy [EIC\(Local\)](#). Students in this course will take the high school EOC Algebra 1 exam.

GEOMETRY HONORS

Prerequisite – Algebra I Honors

High School Credit: 1

This course meets the requirement for a second high school math credit needed for graduation. Geometry Honors builds on geometric and algebraic concepts students were exposed to from kindergarten through Algebra I. In Geometry Honors, students will begin to experience an inquiry-based learning format. Teachers will ask students to explore ideas and then create conjectures based on the patterns they observe. Geometry is a visual math course that focuses on shapes and their properties. In addition to the applications in construction, visual arts, technology and design, geometry helps students develop logical reasoning skills and precise mathematical language. These skills will support student success in creating a strong argumentative essay in future English courses. Students generally choose On-Ramps Algebra II Honors (College Algebra) as the next math course. Algebra II (on level) or Algebra II Honors may be a suitable choice if the student is not ready for the rigor or responsibilities of the OnRamps Algebra II Honors (College Algebra) course. Strong math students may also choose IB Math in their junior/senior years. Successful completion of this course results in one year of high school math credit. The grade earned for this course will be posted on the high school transcript and will be included in the calculation of the student's high school grade point average per Board Policy [EIC\(Local\)](#).

8th Grade Physical Education (PE)

PHYSICAL EDUCATION II

This course teaches the knowledge and skills for movement that provide the foundation for enjoyment, continued social development through physical activity, and access to a physically-active lifestyle. Eighth grade students apply similar concepts from one sport or movement setting to another. Their knowledge of safety and the ability to manage their own behavior is reinforced. Instruction is directed toward encouraging the incorporation of physical activity into a daily routine and toward fundamental skill development.

Students enrolled in PE may also have the opportunity to participate in the following PE/UIIL activities before or after school. All students participating are required to have a physical examination and all other paperwork before the first day of school. Participating students must meet all UIL eligibility requirements. Tryouts may be required to participate in the following sport:

- Cross Country
- Soccer
- Tennis
- Track
- Wrestling
- Basketball –
 - Students interested in playing basketball only will sign-up for PE and will participate in tryouts during the fall semester.
 - Students who make the team will have their schedule changed to Athletics for the remainder of the school year.
 - Those who do not make the team will remain in PE.

8th Grade Boy's Athletics

FOOTBALL

The goal of the football program is to develop a winning attitude that enhances individual and team success and affords students the opportunity to be active contributors. Students will be utilizing their individual skills and talents, as they become part of the team. This course requires afternoon practice outside the normal school day, including some Saturdays, and parents are responsible for transportation. Games are scheduled for evenings. Tryouts may be required to participate in middle school football. All students participating are required to have a physical examination and all other paperwork before the first day of school. Athletics is governed under UIL guidelines. This course requires a full-year commitment or participation in another sport.

Students enrolled in football may also have the opportunity to participate in the following UIL activities before or after school. Tryouts may be required to participate in the following sports:

- Cross Country
- Soccer
- Tennis
- Track
- Wrestling
- Basketball
 - For students interested in playing basketball only, these students will register for PE and will participate in tryouts during the fall semester.
 - Students who make the team will have their schedule changed to Athletics for the remainder of the school year.
 - Those who do not make the team will remain in PE.

GYMNASTICS

This course emphasizes the development of basic gymnastics skills, strength, and flexibility. Skill progressions and compulsory routines are important aspects of training. Competitive season is from December to March. Students are required to have a physical examination and all other paperwork prior to the first day of school. Tryouts will be required to participate. Uniform and equipment fees apply.

OUTDOOR EDUCATION

This course is designed for 8th grade students who enjoy outdoor activities. Students enrolled in outdoor education are expected to participate in hunter education, angler education, archery, Dutch oven cooking, boater education, orienteering, as well as cardiovascular and fitness lessons. Emphasis is placed on activities that also promote a respect for the environment and that can be enjoyed for a lifetime. Uniform and equipment fees apply. Workout attire specified by the teacher required.

8th Grade Girl's Athletics

CHEER TEAM (COMPETITIVE)

Prerequisite – Tryout Required

Eight grade students may choose to try out for the competitive team. Those who do not meet the minimum score or who do not wish to tryout, may sign up for the non-competitive cheer team. Students are required to have a physical examination and all other paperwork prior to the first day of school. Cheer team will require practice outside the normal school day and participation in summer camp with parents responsible for transportation. Uniform and equipment fees apply.

DRILL TEAM

The primary purpose of the drill team organization is to promote school spirit and pride while teaching teamwork and dance skills. Students may choose to try out for the competitive drill team or sign up for the open enrollment team. The drill team performs at home football games, pep assemblies, parades and basketball games. This organization is also designed to help prepare girls for high school drill team. Students are required to have a physical exam and all other paperwork prior to the first day of school. Officer tryouts are held each spring of the 7th grade year. Drill team may require practice outside the normal school day with parents responsible for transportation. Uniform and equipment fees apply.

OUTDOOR EDUCATION

This course is designed for 8th grade students who enjoy outdoor activities. Students enrolled in outdoor education are expected to participate in hunter education, angler education, archery, Dutch oven cooking, boater education, orienteering, as well as cardiovascular and fitness lessons. Emphasis is placed on activities that also promote a respect for the environment and that can be enjoyed for a lifetime. Uniform and equipment fees apply. Workout attire specified by the teacher required.

VOLLEYBALL AND BASKETBALL

This course is to develop a winning attitude that enhances individual and team success and affords students the opportunity to be an active contributor. Students will be utilizing their individual skills and talents, as they become part of the team. This course requires morning practice outside the normal school day; and on those occasions, parents would be responsible for transportation. Games are scheduled for evenings and some weekends. Tryouts may be required to participate in all middle school girls' athletic teams. All students participating are required to have a physical examination and all other paperwork before the first day of school. Athletics is governed under UIL guidelines.

Students enrolled in Athletics may also have the opportunity to participate in the following UIL activities before or after school. Tryouts may be required to participate in the following sports.

- Cross Country
- Soccer
- Tennis
- Track
- Wrestling
- CHEER TEAM (Non-Competitive)

The primary purpose of the cheer team is to learn the importance of teamwork and promote school spirit and pride. The team may perform at athletic home games. Students are required to have a physical examination and all other paperwork prior to the first day of school. Uniform and equipment fees apply.

8th Grade Electives

Note: Some electives may not be offered at all campuses. The student choice sheet will reflect what is offered at each middle school campus.

AVID I

Prerequisite - Must be identified as an AVID student through an application and interview process.

This course prepares identified students for college eligibility and success. Students receive instruction in writing, inquiry, collaboration, and reading strategies in addition to note-taking and organizational skills that are necessary for academic success in all courses. AVID students must enroll in at least one honors course in addition to the AVID elective course.

AVID II

Prerequisite - Must be identified as an AVID student through an application and interview process.

This course prepares identified students for college eligibility and success. Students receive instruction in writing, inquiry, collaboration, and reading strategies in addition to note-taking and organizational skills that are necessary for academic success in all courses. AVID students must enroll in at least one honors course in addition to the AVID elective course.

BROADCASTING 1 & 2

Prerequisite for Broadcasting 2 is Broadcasting 1

This course will be a hands-on experience using industry standard software to film, edit, and broadcast videos. This class is primarily responsible for the final product of our daily school announcements. Students may also create videos, as needed, for campus needs.

MULTI-SENSORY TEACHING APPROACH (MTA)

This course is designed to provide instructional support in phonological awareness, sound-symbol association, syllabication, orthography, morphology, syntax, reading comprehension, and reading fluency. This class is designed for students who are identified with dyslexia. Placement in this class is to be made by a campus 504 Committee or ARD Committee.

COLLEGE AND CAREER READINESS

This course will allow students to explore a wide variety of career paths in 16 career clusters. The career development process is unique to each individual and evolves throughout one's life. Students will use decision-making and problem-solving skills for college and career planning. They will explore valid, reliable education and career information to learn more about themselves and their interests and abilities. Students integrate skills from academic subjects, information technology, and interpersonal communication to make informed decisions. This course is designed to guide students through the process of investigation and in the development of high school, college, and career achievement plans. Students will use interest inventory software and other tools to explore areas of personal interest.

H.O.P.E. (HELPING OUR PEERS EXCEL)

Prerequisite – Student application and interview.

This course is a peer-tutoring/mentoring program that pairs 7th and 8th graders with students needing peer academic and social (friendship) support. Peer-tutors will assist these students one class period a day. In addition to helping the student with his/her class work, the peer-tutor will also develop a friendship with the student.

INVESTIGATING CAREERS IN ROBOTICS II

This course is a lab-based course and uses a hands-on approach to introduce the basic concepts of robotics. Students will focus on the construction and programming of autonomous mobile robots. The goal of this course is to provide middle school students with a foundation for success in high school and beyond as they learn more about robotics and engineering career fields. Students explore college and career planning, research labor market information, learn job-seeking skills, and create documents required for employment. Students learn a variety of employability skills, including: adaptability, problem solving, oral and written communications, collaboration and teamwork, creativity, responsibility, ethics, professionalism, and technology use. This course requires students to participate in weekend competitions around DFW as well as some after school practices. Uniform and equipment fees apply.

INVESTIGATING CAREERS IN Science, Technology, Engineering, and Math (STEM)

This course focuses on planning, managing, and providing scientific research and technical services, including laboratory and testing services, and research and development services.

JOURNALISM 1 & 2

Prerequisite for Journalism 2 is Journalism 1

This course is an introduction to the role of mass media in today's society. Emphasis will focus on teaching the fundamentals of news writing, feature writing, editorial writing, and headline writing, as well as basic photography, broadcast news, reviews, polls and surveys.

PEER-ASSISTED LEARNING STRATEGIES (PALS)

Prerequisite – Student application and interview

This course provides an opportunity for selected 8th grade students to become peer helpers to other students in school. Students are trained to be peer mentors and mediators. They are involved in school and community projects such as new student parties, promoting abstinence of drug and alcohol use, and publication of a newsletter informing others of their activities. The selection criteria include teacher recommendation, academic performance, and citizenship. Student applications are necessary at the end of 7th grade year.

READING

This course is designed to improve advanced reading and discussion skills. Activities and topics will include drama, literary circles, genre studies, interdisciplinary projects, nonfiction, poetry, and oral presentations. Writing will be integrated in conjunction with projects planned by the reading teacher. Students enter this course upon teacher/administrator recommendation.

Note: A student who has or is at-risk for dyslexia or a related reading difficulty may be eligible to participate in a middle school MTA elective. Students in MTA receive instructional support in reading fluency, comprehension, vocabulary and academic writing. Study skills, thinking skills, and test-taking strategies are also offered. Please see the counselor for additional information.

SPANISH

High School Credit: 1

This course is an introduction to the Spanish-speaking world, its language, and its people. Emphasis is on the early acquisition of the spoken language while developing listening, reading, speaking, and writing skills. Grammar skills are introduced through both oral and written expression. This course is intended for students who are at or above grade level skills in the areas of oral comprehension, speaking, reading, and writing. Students may purchase a Spanish/English dictionary.

Successful completion of this course results in one year of high school Spanish credit. The grade earned for this course will be posted on the high school transcript and will be included in the calculation of the student's high school grade point average per Board Policy [EIC\(Local\)](#).

TECHNOLOGY APPLICATIONS II

This course will allow students to participate in research, critical thinking, problem solving, decision making, digital citizenship, and technology operations and concepts. Through the study of technology applications, students make informed decisions by understanding current and emerging technologies, appropriate digital tools, and personal learning networks. As competent researchers and responsible digital citizens, students use creative thinking to solve problems while developing career and college readiness skills.

YEARBOOK 1 & 2

Prerequisite - Application required. Yearbook 2 requires Yearbook 1

This course is an elective, two semester course, where students will publish a yearbook for the school. Students will learn skills in planning, photography, word processing, page layout, graphic design, writing, and marketing. Interested students must apply in the spring semester.

8th Grade Fine Arts

Note: Some electives may not be offered at all campuses. The student choice sheet will reflect which courses are offered at each middle school campus.

Elective courses cannot be duplicated between 7th and 8th grade. For example: if you take Art I in 7th grade you cannot take Art I in 8th grade.

ART I

This course provides for inventive and imaginative expression through materials and tools. The student learns the basic elements and principles of art through materials and tools. The student learns the basic elements and principles of art through drawing and a variety of media. Art appreciation and history are also included. Supplies and equipment fees apply.

ART II

Prerequisite - Art I

This course provides for inventive and imaginative expression through materials and tools. The student learns the basic elements and principles of art through drawing and a variety of media. Art appreciation and history are also included. Supplies and equipment fees apply.

CRAFT AND ART SCULPTURE I

This course is a hands-on elective. Students will create various types of sculpture and crafts while learning about artists and cultures around the world. Projects include wire, clay, papier-mâché sculptures, knitting, calligraphy, origami, jewelry, and fiber arts. Supplies and equipment fees apply.

CRAFT AND ART SCULPTURE II

Prerequisite - Craft and Art Sculpture I

This hands on course is a continued focus on a variety of cultural arts using more advance techniques. Projects include plaster, wax and clay sculptures, paper arts, metal and glass jewelry, ceramics, and woodcarving. Supplies and equipment fees apply.

BAND

Prerequisite –Audition Required

- **Concert I**
- **Concert II**
- **Symphonic**
- **Honors Band**

This course will describe and analyze musical sound and demonstrate musical artistry while performing a varied repertoire of music, individually and in groups. Students are expected to sight-read music, interpret music symbols and terms, and relate music to history, society, and culture. Preparation for and participation in various performances and competitions are emphasized. Students must meet UIL eligibility requirements to perform at contests, and other public events. Band requires practice outside of the school day and on those occasions parents would be responsible for transportation. Uniform and equipment fees apply.

CHOIR

Prerequisite – Audition Required

- **Beginner Women**
- **Beginner Men**
- **Beginner Mixed**
- **Intermediate Women**
- **Intermediate Men**
- **Intermediate Mixed**
- **Advanced Women**
- **Advanced Men**
- **Advanced Mixed**

This course will describe and analyze musical sound and demonstrate musical artistry while performing a varied repertoire of music, individually and in groups. Students are expected to sight-read music, interpret music symbols and terms, and relate music to history, society and culture. Preparation for and participation in various performances and competitions are emphasized. Students must meet UIL eligibility requirements to perform at contests, and other public events. Choir requires practice outside of the school day and on those occasions parents would be responsible for transportation. Uniform and equipment fees apply.

ORCHESTRA

Prerequisite - Audition Required

- **Concert**
- **Philharmonic**
- **Chamber Orchestra**

This course will describe and analyze musical sound and demonstrate musical artistry while performing a varied repertoire of music, individually and in groups. Students are expected to sight-read music, interpret music symbols and terms, and relate music to history, society, and culture. Preparation for and participation in various performances and competitions are emphasized. Students must meet UIL eligibility requirements to perform at contests, and other public events. Orchestra requires practice outside of the school day and on those occasions parents would be responsible for transportation. Uniform and equipment fees apply.

THEATRE ARTS I

This course is activity-centered to help students acquire lifelong skills such as critical thinking, self-discipline, group cooperation, sensory and emotional awareness, and self-confidence. Basic acting techniques are taught through improvisations and pantomimes. Students will also develop and improve memorization skills.

THEATRE ARTS II

Prerequisite - Theatre Arts 1 and Audition Required

This course is a continuation of theatre techniques emphasizing stage performance. This course may require practices/performances outside of the school day with parents responsible for transportation. Students will be required to perform in one evening performance per semester.

8th Grade Courses for Which Students May Earn High School Credit

Note: Successful completion of the following courses will result in one year of high school credit. The grade earned for this course will be posted on the high school transcript and will be included in the calculation of the student's high school grade point average per Board Policy [EIC\(Local\)](#).

ALGEBRA I HONORS

Prerequisite - Math 7 Honors or Math 8 Equivalent

High School Credit: 1

This is an honors course for high school credit. Algebra I students will study linear, quadratic, and exponential functions and their related transformations, equations, and associated solutions. Honors students will extend these Algebra I concepts and skills so that they may be prepared for AP/IB math courses in the future. Students in this course will take the high school EOC Algebra 1 exam.

GEOMETRY HONORS

Prerequisite - Algebra I Honors

High School Credit: 1

This course meets the requirement for a second high school math credit needed for graduation. Geometry Honors builds on geometric and algebraic concepts students were exposed to from kindergarten through Algebra I. In Geometry Honors, students will begin to experience an inquiry-based learning format. Teachers will ask students to explore ideas and then create conjectures based on the patterns they observe. Geometry is a visual math course that focuses on shapes and their properties. In addition to the applications in construction, visual arts, technology and design, geometry helps students develop logical reasoning skills and precise mathematical language. These skills will support student success in creating a strong argumentative essay in future English courses. Students generally choose On-Ramps Algebra II Honors (College Algebra) as the next math course. Algebra II (on level) may be a suitable choice if the student is not ready for the rigor or responsibilities of the OnRamps Algebra II Honors (College Algebra) course. Strong math students may also choose IB Math in their junior/senior years. Students in this course will take the Grade 8 Math STAAR.

INTERGRATED PHYSICS AND CHEMISTRY (IPC HONORS)

Prerequisite - Science 7 Honors (Compacted)

High School Credit: 1

Students in this course will take the Grade 8 Science STAAR

This course is the second of two linked courses that compact the curriculum of 7th and 8th grade Science along with the high school course, Integrated Physics and Chemistry (IPC). As the concepts are taught, they will be differentiated to enable students to analyze, synthesize and evaluate scientific processes and skills and will prepare students for the rigor of high school advanced academic courses and should be taken by those students preparing for a science-related career. Parents and students must sign acknowledgment of understanding of the program before students are enrolled. Information regarding the rigor of the honors course can be obtained from the counselor. This is the science course for those 8th grade students who are concurrently enrolled in Algebra I Honors or higher math.

SPANISH

High School Credit: 1

This course is an introduction to the Spanish-speaking world, its language, and its people. Emphasis is on the early acquisition of the spoken language while developing listening, reading, speaking and writing skills. Grammar skills are introduced through both oral and written expression. This course is intended for students who are at or above grade level skills in the areas of oral comprehension, speaking, reading, and writing. Students may purchase a Spanish/English dictionary.

Planning Your High School Program

The purpose of this guide is to assist students as they plan their academic future. A variety of counseling services are offered at all schools. Counselors work with students, parents, and teachers to select appropriate courses for graduation and provide services throughout the year. Catalogs, handbooks, and internet resources are available for students seeking post-secondary educational opportunities. These opportunities include two and four year colleges and universities, technical schools, and the U.S. Armed Forces. Financial aid resources and workshops are also available. Each high school has a College and Career Resource Center to help students with their college and career exploration.

For more information, please contact the appropriate school counseling center:

Rockwall High School	469.698.7207
Rockwall Heath High School	469.698.2670
Dr. Gene Burton College and Career Academy	469-698-0660

College and Career Ready: Quick Tips

Start Early!

Build academic skills through challenging courses.

Please see your counselor for more information.

- Stay in touch with your school counselor.
- Collaborate with family, teachers, counselors, and mentors for advice and support.
- Review the Four-Year College and Career Readiness Plan in this guide.
- Ask lots of questions.
- Explore your interests through:
 - Interest inventories
 - Endorsement pathways
 - Job shadowing
 - Conversation with adults about their jobs



College & Career Readiness Plan

9th Grade Checklist

Freshman year, you will want to find out all of the things your school has to offer, become involved in activities, create your goals, and get off to the right start. We are here to help.

Fall	<p>Meet your counselor Your counselor is ready and willing to help you make sense of your college and career options. As soon as you can, set up a meeting to talk about your plans for high school and the future.</p> <p>Get involved Extracurricular activities (both school and non-school sponsored) are an important part of high school. Make the effort to get involved with groups, clubs, or teams that interest you. These activities are fun, make you a well-rounded student, and help create your resume of experiences for postsecondary applications. A complete list of clubs and organizations can be found on the school websites.</p> <p>Make the grade Get off to a good start with your grades because they will impact your grade point average (GPA) and class rank. Although college seems like a long way off right now, grades really do count toward college admissions and scholarships. At this stage in the game, you are laying the foundation for your high school career. Freshman year is a time to establish your academic and extracurricular credentials. You should also begin to explore options for your career or further education.</p>
Winter	<p>Explore your interests and possible careers Discuss your skills and interests with your school counselor and take advantage of numerous Career and Technical Education (CTE) opportunities at your school and at Dr. Gene Burton College and Career Academy.</p>
Spring/Summer	<p>Build your credentials Keep track of academic and extracurricular awards, community service achievements, and anything else you participate in so it will be easier to remember later. It will come in handy when you want to highlight your accomplishments - such as when you are filling out college applications or creating a resume.</p> <p>Start learning about colleges and careers Look at the college and career information available in your counselor's office, school, and public libraries. Use the internet to check out college and career websites. Use our college search to view college profiles. You may even want to start a list of colleges that might interest you.</p> <p>Make summer count There are plenty of ways to have fun and build your credentials during the summer such as volunteering, getting a job, or signing up for an enrichment program.</p>

Rockwall ISD Graduation Plan

The goal of Rockwall ISD is that all students will graduate on the Foundation + Endorsement Distinguished Level of Achievement graduation plan and that all students will be college and career ready.

	Foundation with Endorsement(s) Or Distinguished Achievement with Endorsement	Foundation High School Program (may only be selected at the conclusion of the 10th grade year and with administrator approval)
English Language Arts	4 Credits <ul style="list-style-type: none"> • English I • English II • English III • Advanced English course 	4 Credits <ul style="list-style-type: none"> • English I • English II • English III • Advanced English course
Math	4 Credits <ul style="list-style-type: none"> • Algebra I • Geometry • Two advanced math courses* (Algebra II is required for distinguished level of achievement and for some endorsements.) 	3 Credits <ul style="list-style-type: none"> • Algebra I • Geometry • An advanced math course
Science	4 Credits <ul style="list-style-type: none"> • Integrated Physics and Chemistry (IPC) • Should be taken concurrently with Algebra I. If you received Algebra I Honors credit in 8th grade, you will take Biology or Biology Honors in 9th grade instead of IPC Honors and will need three additional advanced science courses. • Biology • Two additional advanced science courses (Chemistry and/or Physics required for some programs of study.) 	3 Credits <ul style="list-style-type: none"> • Integrated Physics and Chemistry (IPC) • Biology • One additional advanced science course
Social Studies	3 Credits <ul style="list-style-type: none"> • World Geography and/or World History • U.S. History • Government/Economics (.5 credit each) 	3 Credits <ul style="list-style-type: none"> • World Geography and/or World History • U.S. History • Government/Economics (.5 credit each)
Physical Education	1 Credit	1 Credit
Languages Other Than English (LOTE)	2 Credits from the same language	2 Credits from the same language
Fine Arts	1 Credit	1 Credit
Electives	7 Credits (Includes the credit requirements of the student's declared endorsement.)	5 Credits
Total Credits	26 Credits	22 Credits

*To earn an endorsement, a student must earn 26 credits including a 4th credit in Math and a 4th credit in Science.

Glossary of High School Terms

American College Testing Program (ACT Program)	College readiness program which serves as an entrance requirement for many colleges and universities.
Advanced Placement (AP)	College level courses taught in high school.
Admission, Review, and Dismissal (ARD)	A child's eligibility for special education services and most of the major decisions about a child's special education program are made by the ARD Committee.
Credit	Unit earned upon successful completion of a high school course.
CTE	Career and Technical Education.
Dual Credit	A course taken in high school that receives both high school and college credit.
Elective course	Non-required course that is chosen based on the interest of the student.
End Of Course Tests (EOC Tests)	Tests administered at the end of the following high school courses: Algebra I, English I, Biology, English II, and U.S. History.
Extracurricular activities	Activities and/or programs that may meet outside of the regular school day.
Grade Point Average (GPA)	Average computed based on number of courses taken and grades earned in those courses.
International Baccalaureate (IB)	Academically rigorous program focused on international mindedness for students in grades 11 and 12.
Program of Study	Sequence of courses in a specific area such as Arts, STEM, or Business and Industry that leads to an endorsement.
Preliminary Scholastic Aptitude Test (PSAT)	Practice test for the Scholastic Aptitude Test (SAT) used to qualify for National Merit Scholarship, when taken as an 11 th grader.
Required Courses	Courses that must be taken to fulfill graduation requirements.
Scholastic Aptitude Test (SAT)	College readiness exam which serves as an entrance requirement for many colleges and universities.
Section 504	A part of the Rehabilitation Act of 1973 that prohibits discrimination based upon disability.
STEM	Science, Technology, Engineering, and Math.
Transcript	A report of all high school courses taken by the student and the grades received in each course. Also included on the transcript is the student's GPA, endorsements earned, and other earned awards such as distinguished achievement and performance acknowledgements.

Rockwall ISD Endorsements

Rockwall ISD offers all five Texas Education Agency approved endorsements for our students. Students may choose to earn more than one endorsement. Please read through the information below when planning your student's endorsements.

Arts and Humanities	Business and Industry	Multidisciplinary	Public Service	STEM
<p>The Arts and Humanities endorsement offers students an opportunity to study ancient and modern literature, history, language and culture.</p> <p>Students can earn this endorsement by doing one of the following:</p> <p>Social Studies: Students earn five credits</p> <p>Foreign Language: Students take four levels of the same foreign language OR Students take two levels of one foreign language and two levels of a different foreign language for a total of four credits</p> <p>Fine Arts: Students earn four credits in the same fine arts area OR Students take two levels of one fine arts area and two levels in a different fine arts area for a total of four credits</p>	<p>The Business and Industry endorsement incorporates a large number of career paths.</p> <p>Design and Multimedia Arts: Animation Commercial Photography Fashion Design Graphic Design Video Game Design</p> <p>Digital Communications: Audio/Video Production</p> <p>Applied Agricultural Engineering: Agricultural Technology</p> <p>Plant Science: Floral Design</p> <p>Animal Science: Veterinary Medicine/Animal Science</p> <p>Architectural Design: Architecture</p> <p>Culinary Arts: Culinary Arts</p> <p>Accounting and Financial Services: Finance</p> <p>Business Management: Business Management</p> <p>Marketing and Sales: Marketing and Entrepreneurship</p> <p>Advanced Manufacturing and Machinery Mechanics: Manufacturing and Machinery Mechanics</p> <p>Welding: Welding Technology</p> <p>Automotive: Automotive Technology Auto body Technician/Painter</p>	<p>Students may earn a Multidisciplinary endorsement by completing the requirements from among the following options:</p> <p>Four by Four (4x4): Students take four courses in each of the four content areas: Four English credits to include English IV Four math credits Four science credits to include Biology and Chemistry Four social studies credits</p> <p>Advanced Courses: Students earn a total of four credits from Advanced Placement (AP) courses, Dual Credit (DC), OnRamps (UT), or International Baccalaureate (IB) courses in English, math, science, social studies, foreign language, or fine arts.</p> <p>Career and Technical Education: Students earn four credits of advanced courses that prepare them to enter the workforce or postsecondary education without remediation from within one endorsement area or among endorsement areas not in a coherent sequence.</p>	<p>The Public Service endorsement offers courses directly related to the public services field.</p> <p>Education and Training: Teaching and training</p> <p>Healthcare Therapeutic: Emergency Medical Technician (EMT) Pharmacy Technician Medical Internship Dental Assistant Patient Care Technician Electrocardiography (EKG) Central Sterile Processing</p> <p>Law and Public Service: Law Enforcement</p>	<p>The STEM endorsement offers courses related to science, technology, engineering and advanced math.</p> <p>Engineering Cybersecurity/Computer Science</p> <p>Math: Students take Algebra I, Geometry, Algebra II and two of the following courses for which Algebra II is a pre-requisite: Advanced Algebra Precalculus Precalculus Honors AP Calculus AB or BC College Statistics IB Math</p> <p>Science: Students take Biology, Chemistry, Physics, and two of the following courses: Aquatic Science Earth and Space Science AP Science courses IB Science courses CTE courses which confer science credit</p>

To earn an Endorsement in Business and Industry, STEM, and Public Service a student must take a coherent sequence of four or more Career and Technical Education (CTE) credits consisting of at least two courses in the same Career Cluster that lead to a final course in the endorsement. At least one course must be an advanced CTE course (RISD 11th or 12th grade). Students should aim to be a completer within one Program of Study. A completer is a student who completes, passes, and receives credit for three or more CTE courses for at least four or more credits within the Career Cluster (course selection must include at least one level III or level IV course). To help understand the connection between Endorsements and Programs of Study, see diagram above.

Middle School Students Preparing for College and Careers

Friendly Reminders for our Students

- Set goals for middle school.
- Take the most challenging courses.
- Explore interests in elective courses.
- Take an interest inventory.
- Ask questions and participate in class.
- Ask for help.
- Keep a student planner or agenda (paper or electronic).
- Do your homework.
- Get involved in school and community activities.
- Speak with adults, such as your teacher, school counselor or librarian, relatives, or family friends, who you think have interesting jobs. Ask them, “What do you like about your job?” and “What education did you need for your job?”

Friendly Reminders for our Parents

- Use [*FAFSA4caster*](#) to find out how much federal student aid your child might receive. This information will help you plan ahead.
- Continue saving for your child’s college education. If you have not opened a savings account, [learn about the tax advantages of saving and find a link to a clearinghouse of state college savings plans](#).
- Talk to your child about his or her interests and help match those interests with a college major and career.
- Help your child develop good study habits, such as studying at the same time and place every day and having the necessary materials to complete assignments. Help your child learn and use organizational skills.
- Stay in contact with your child’s teachers and counselor so that they can let you know about any changes in your child’s behavior or schoolwork.



It is the policy of Rockwall ISD not to discriminate on the basis of race, color, national origin, sex, age or handicap in its vocational programs, services, or activities 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. Rockwall ISD will take steps to assure that lack of English language skills will not be a barrier to admission and participation in all educational and Career & Technical Education programs.

Es la norma de Rockwall ISD de no discriminar en base a la raza, color, origen nacional, sexo, discapacidad en sus programas vocacionales, en los servicios, ni en las actividades como lo requiere la enmienda de Título VI del Acta Civil de Derechos de 1964; el Título IX de las Enmiendas de la Educación de 1972; y la Sección 504 del Acta de Rehabilitación de 1973. Rockwall ISD tomará los pasos necesarios para asegurar que la falta de habilidades en el idioma inglés no será una barrera para la admisión y participación en todos los programas educativos y de carrera & educación técnica