



Apex Middle School

2023-2024

Sixth Grade Elective Information

CAREER AND TECHNICAL EDUCATION COURSES

<u>Course Name</u>	<u>Course Number</u>	<u>Description</u> All CTE Courses = 9 weeks (One Quarter)
Coding in Minecraft – Introductory 9 Weeks = (One Quarter)	CY302Y061	Using the Minecraft platform, students will gain the skill of designing and developing algorithms. Students will also learn how to predict the outcome of running a series of statements; apply and understand the concept of iteration and selection. Finally, students will understand how to debug and resolve problems in algorithms. Mathematics and computer science standards are reinforced.
Engr: Meeting Technology I 9 weeks = (One Quarter)	TY002Y0	Exploring Technology I. Discover and use technology, engineering, and design journals and the Engineering Design Process. Construct and test prototypes to various design challenges. Experiment with different types of energy sources. Explore the knowledge and skills for careers in technology, engineering, and design pathways.
Exploring Safety & Tools in the Trades 9 Weeks = (One Quarter)	TY402Y061	Students will explore key terminology used with common tools and safety associated with working in the various trades. Knowledge gained in this course will help to reinforce basic safety, identify basic tools, and spark interests in the various trades and in the aligned CTSO, SkillsUSA.
Exploring Social & Emotional Skills 9 Weeks = (One Quarter)	FY102Y061	Students gain an understanding of social and emotional learning that includes communication skills, self-awareness, self-management, responsible decision-making, social awareness, interpersonal relationship skills, and careers in human services.

FINE ARTS COURSES

Beginning Band (Woodwinds) 18 Weeks = (Semester)	52862Y0AW	Emphasizes the acquisition of basic musical skills. No previous musical experience is required. Several musical selections are performed for an audience. A few evening performances should be anticipated. Students may begin on flute or clarinet and will have an opportunity to transition to other instruments later in the school year. Initially, classes are divided between brass instruments and woodwind instruments.
Beginning Band (Brass) 18 Weeks = (Semester)	52862Y0AB	Emphasizes the acquisition of basic musical skills. No previous musical experience is required. Several musical selections are performed for an audience. A few evening performances should be anticipated. Students may begin on trumpet or trombone and will have an opportunity to transition to other instruments later in the school year. Initially, classes are divided between brass instruments and woodwind instruments.



Apex Middle School

2023-2024



Sixth Grade Elective Information

Music Exploratory 9 Weeks = (Quarter)	52092Y0K	Students are introduced to the skills necessary for singing and playing music with accuracy and expression while interpreting the sound and symbols of music. Through the study of various genres and cultures, students will analyze, evaluate, and understand the music and concepts from other areas.
Chorus 18 Weeks = (Semester)	52692Y0D	Students are introduced to the skills necessary for singing with accuracy and expression while interpreting the sound and symbols of music. Students learn how to use traditional notation to learn music, and to respond correctly to conductors' gestures both in rehearsal and public performance. Students will study vocal music and its relationship to other cultures, eras, and geographical locations. Students in this class should anticipate evening performances.
Visual Arts Exploratory 9 Weeks = (Quarter)	54092Y0L	Learn about the elements and principles of art through creating two-dimensional artwork such as drawing, painting, mixed-media, and printmaking. Explore various cultures and art history.
WORLD LANGUAGES COURSES		
Exploratory Language 9 Weeks = (Quarter)	12752Y0	An introduction to the Spanish language and culture. Students will explore Spanish vocabulary and structures to communicate using short, memorized phrases. Topics include introduction, greetings, and biographical information. This course is not included in the curriculum series for high school credit.
ELECTIVE CHOICES		
<u>Course Length</u>		<u>Choose</u>
9 Weeks = (One Quarter)		<ul style="list-style-type: none"> • 4 - 9 week courses • 4 - 9 week courses alternates • 2 - 9 week courses/1 - 18 week course
18 Weeks = (One Semester)		<ul style="list-style-type: none"> • 2 - 18 week courses • 2 - 18 week alternates
1 Year		<ul style="list-style-type: none"> • 1 - year long class • 2 - 18 week alternates

*Elective classes are subject to change per district guidelines