7th Grade Elective Selections

<u>Art</u>

Students explore, theorize, and apply the elements and principals of Art. Students will understand the visual arts in relation to history and culture. Students will apply media, techniques, and process to create their own portfolio of artistic expression.



AVID is a fun and collaborative academic elective that helps prepare students for personal success and ensures students are college and career ready and prepared for life. Throughout the year, students are given opportunities to explore future options of colleges and careers through guest presentations, field trips, and hands-on learning.



AVID

A Contraction of the second se

Students in this class will complete method book as well as perform as a group at all concerts. The band members will also play solo literature.

Beginning Spanish

Students learn basic vocabulary and grammar through listening, speaking, reading and writing instruction. The course also provides an understanding of the culture and customs of Spanish-speaking people.

<u>Chorus</u>

Learn proper vocal technique through singing choral music in many styles. The skills of sight-reading and knowledge of music theory will be incorporated into the vocal music in class. Concert performances and solo opportunities are available to all choral students.

Computer and Business Applications 1

This course will provide instruction in beginning and/or intermediate keyboarding, word processing, electronic presentation, computer hardware, Internet, spreadsheet, database, digital design, information technology, career exploration, and soft skills for business applications. Students will have the opportunity to obtain Industry Certifications in Word Processing, CyberSecurity, Communications, Spreadsheet, and Database.

Computer Science (Coding & Programming)

The content includes but is not limited to web development, problem solving, animation & games, programming, coding, data & society, and physical computing. Students will have the opportunity to obtain Industry Certifications in CyberSecurity, Web Design, Programming and Logic.

<u>Guitar</u>

Guitar is a yearlong elective that provides opportunities to learn and expand performance techniques in rhythm and lead guitar skills. Piano and drum skills are taught to enrich the class experiences. Classic guitar, vocabular and performances round out the student's musical growth.

Digital Information Technology

High school credit course. Digital Information Technology includes the exploration and use of: Microsoft Office Suite, Digital Time Management, Web Research, Technology Basics, Web Development, College and Career Exploration, and the integration of these programs using software that meets industry standards. Students are required to pass the Windows 10 Operating System, in order to obtain a Microsoft Technology Associate credential. <u>New Tampa Academy Course.</u>

<u>Orchestra</u>

Students learn various techniques and skills essential to individual performance on a string instrument. This course also places a focus on playing concert music within an ensemble and involves performing in various concerts throughout the year.

<u>Spanish 1</u>

High school credit course. Students learn advanced vocabulary and grammar through listening, speaking, reading and writing instruction. *Teacher recommendation required.*







iHOLA



8th Grade Elective Selections

<u> 2D Art</u>

Students explore, theorize, and apply the elements and principals of Art. Students will understand the visual arts in relation to history and culture. Students will apply media, techniques, and process to create their own portfolio of artistic expression.

AVID

AVID is a fun and collaborative academic elective that helps prepare students for personal success and ensures students are college and career ready and prepared for life. Throughout the year, students are given opportunities to explore future options of colleges and careers through guest presentations, field trips, and hands-on learning.

Band

Students in this class will complete method book as well as perform as a group at all concerts. The band members will also play solo literature.

Beginning Spanish

Students learn basic vocabulary and grammar through listening, speaking, reading and writing instruction. The course also provides an understanding of the culture and customs of Spanish-speaking people.

Chorus

Learn proper vocal technique through singing choral music in many styles. The skills of sight-reading and knowledge of music theory will be incorporated into the vocal music in class. Concert performances and solo opportunities are available to all # choral students.

<u>Computer and Business Applications 1</u>

This course will provide instruction in beginning and/or intermediate keyboarding, word processing, electronic presentation, computer hardware, Internet, spreadsheet, database, digital design, information technology, career exploration, and soft skills for business applications. Students will have the opportunity to obtain Industry Certifications in Word Processing, CyberSecurity, Communications, Spreadsheet, and Database.

Computer Science (Coding & Programming)

The content includes but is not limited to web development, problem solving, animation & games, programming, coding, data & society, and physical computing. Students will have the opportunity to obtain Industry Certifications in CyberSecurity, Web Design, Programming and Logic.











8th Grade Elective Selections

Digital Information Technology

High school credit. Digital Information Technology includes the exploration and use of: Microsoft Office Suite, Digital Time Management, Web Research, Technology Basics, Web Development, College and Career Exploration, and the integration of these programs using software that meets industry standards. Students are required to pass the Windows 10 Operating System, in order to obtain a Microsoft Technology Associate credential. <u>New Tampa Academy Course.</u>

<u>Guitar</u>

Guitar is a yearlong elective that provides opportunities to learn and expand performance techniques in rhythm and lead guitar skills. Piano and drum skills are taught to enrich the class experiences. Classic guitar, vocabulary and performances round out the student's musical growth.

<u>Orchestra</u>

Students learn various techniques and skills essential to individual performance on a string instrument. This course also places a focus on playing concert music within an ensemble and involves performing in various concerts throughout the year.

<u>JROTC</u>

High school credit. Students learn the values of citizenship, service to the United States, personal responsibility and a sense of accomplishment. Students will participate in events, competitions, and field trips to learn about future opportunities for success.

<u>Spanish 1</u>

High school credit. Students learn advanced vocabulary and grammar through listening, speaking, reading and writing instruction. <u>*Recommendation required.*</u>

<u>Spanish 2</u>

High school credit. The study of grammar, vocabulary and cultures of Spanish- speaking countries. Students begin to develop reading comprehension skills through literature. *Teacher Approval required.*

Video Game and Simulation Foundations

High school credit. This course will provide an introduction to game and simulation concepts and careers, the impact game and simulation has on society and industry, and basic game/simulation design concepts such as rule design, play mechanics, and media integrations. Students will be able to design executable games from scratch using Clickteam Fusion 2.5. Students will have the opportunity to obtain Industry Certifications in Cybersecurity, Animation, Gaming, and Computing. <u>New Tampa Digital Academy</u> <u>Course.</u>





