

7th Grade Course Descriptions

Art- Course #3100

Description of Course - This course introduces the student to the fundamental components of art. This course is developed and aligned with the California Framework for the Visual and Performing Arts and the State adopted Content Standards for Visual and Performing Arts.

Intro to Computers- Course # 3145:

Description of Course- This course will provide students with an introduction to the use of the computer as a tool. The basic components and operations of a computer will be taught. Students will experience a variety of computer software including, but not limited to: menu programs, word processing, spreadsheet, database, and graphics. The concepts of computer programming and telecommunications will be introduced. Computer ethics will also be stressed. Exploring database and spreadsheet activities within this course work. This course is aligned to standards developed by the Business Education Recourse Consortium.

Introduction to Digital Design: Course # 3173:

Description of course- In this course students will learn photo manipulation and basic drawing techniques using professional programs such as: Adobe Photoshop, Adobe Illustrator, InDesign, Flash, and Dreamweaver. Students will gain an understanding of the different components which comprise of digital citizenship as well the in-depth knowledge of the legal issues surrounding copyright, plagiarism, cyberbullying, and cyber safety.

Robotic Engineering: Course # 3111:

Description of course- In this course students will learn to program various types of robots in both Python and C+ computer languages, design VEX brand robots in a Computer Aided Design program (Autodesk), and construct VEX and VEXIQ brand robots.

Orchestra: Course # 3174:

Description of course: Orchestra is an instrumental music class for string, woodwind, brass, and percussion students that teaches understanding of music through performance. Beginning Orchestra is intended for students with no prior musical experience. Intermediate Orchestra is intended for students with one or more years of experience on their instrument.

Beginning Instrument: Course # 3104, Beginning Band (Intermediate): Course # 3105 & Advanced Band: Course # 3106

Description of Courses - These courses introduce the student to the fundamental components of music and are aligned to the State Standard for Visual and Performing Arts. In the **Beginning Band** and **Advanced Band** courses, students will perform a repertoire of musical styles on an instrument with expression, tone quality and articulation individually and in group settings. This may include compositions in double, triple, mixed and compound meters. Students will understand how music influences the various cultures of our society. Students will be required to participate in all performances. **Instruments being offered include:** flute, clarinet, saxophone, trumpet, horn, trombone, baritone, tuba, and percussion. In the Percussion Ensemble course, the students will read, write, and perform rhythmic notation in duple, triple, compound, and mixed meters.

Chorus: Course # 3108:

Description of course- In the Chorus course, the students will sing a repertoire of vocal literature representing various genres, styles, and cultures.

Leadership/Yearbook:

Description of Course -**Leadership** teaches students to conduct democratic elections, to work toward strengthening public relations, to aid in carrying out school functions, and to recognize that the student's main function is one of service to the school and its various organizations and activities. This course is aligned to guidelines established by the California Association for Directors of Activities (CADA). This Leadership course provides opportunities for students to engage in activities which promote understanding of our national identity, constitutional heritage, civic values, citizenship rights, and responsibilities. The class also provides students with a basic understanding of good communication and enhances good relations between the student body, faculty, administrative staff, and the community at large.

Yearbook focuses on the development of journalism skills and the technical skills involved in publishing (i.e. writing for a newspaper, layout procedures, digital graphic organization, etc.). Students are given the opportunity to participate in the actual publication of a school yearbook and therein publish a formal record of the school's activities. This course is aligned to industry standards and best practices found in schools throughout the country.

Renaissance:

Description of Course – The Renaissance Class is a full year elective for 7th & 8th graders who are highly motivated to improve their leadership skills by their involvement in creating a school environment of academic success. It is a class for students who are dedicated to meet the challenge to improve grades, attendance, standardized test scores, discipline, and morale on our campus. In this class, students will design and promote celebrations, rituals and traditions specifically to honor academic achievement and improvement.