Electives

The **6th** and **7th** electives are based on a Semester rotation:

6th Grade:

Drama

Game Design

Music

7th Grade:

Computers & MultiMedia

Robotics

8th Grade Electives are year long courses:

Advanced Drama: Designed for the serious and **Advanced Drama:** Designed for the serious and responsible drama student, this class will focus on acting, directing, script writing, choreography, singing and technical aspects of theater. The students develop theater skills by producing two major plays each year as well as smaller classroom projects. This **will require after school rehearsals and evening performances**. Energy and commitment to this class are required to be successful.

Robotics/Engineering: This class gives students the opportunity to build and test working robots, rockets, and model airplanes. **Working in teams**, students learn to design and program their robots to perform specific tasks. Students will also use solid modeling software to design and create computer models of three-dimensional objects and machines. No prior computer programming or model building experience is necessary.

Band: This course is for students who wish to learn to play, or already play a band instrument. Instrument choices include flute, oboe, clarinet, saxophone, trumpet, French horn, trombone, baritone, tuba and percussion. No prior experience is necessary to participate in the class. **Performances outside of the school day are required**.

Leadership: This year long activity class provides students with the opportunity to acquire and develop a wide array of leadership skills through the development, participation, and management of events and programs aimed at enhancing school climate and community. Students are tasked with creating and

participating in rallies, dances, campus beautification, recycling, Cornerstone activities, community service projects and ASB related functions. Throughout the process of developing, managing, and conducting these, and other activities, students will learn critical life skills with an emphasis on communication, both oral and written, character development, time management, and the continual improvement of personal habits.

Production/Computers-Multimedia: In TV Production you will be trained in video technology, wherein you will be using the latest video technology to inform, educate and at times entertain the school community with television programming. You will be introduced to a number of technical and non-technical skills, including script writing, directing, and hands-on camera and studio skills such as lighting, sound and editing. You will be part of the Channel 5 News Crew, providing daily announcements via Channel 5 and streaming LIVE through USTREAM. You will also edit live video using iMovie or Final Cut Pro X, as well learn how to use advanced features of Adobe Photoshop Elements.

Computer Programming/Web design and Basic Animation:
This course will focus on a variety of computer skills ranging from basic programming to web design and animation. This course will explore basic coding programs such as Tynker coding, Scratch and Pythonroom. The second component includes Web design, and will compare and contrast programs such as Wix, Weebly and google sites. The final component will involve animation, using programs such as Pixar in a Box. With this program students are given the opportunity to discover how the filmmakers in Pixar create worlds, animate characters and tell stories through animation. Pixar animation studios will stretch out and help redefine the ways of learning with this brand new technique of teaching that will definitely be loved by the learners.

Spanish I **: This course has the same language expectations and student outcomes as the Spanish 1 -2 courses taught at the District's high schools. Students are introduced and expected to develop basic grammar through the practice of useful structures, forms, and vocabulary. The student will be given opportunities to speak, read, write and listen for comprehension. Instruction emphasizes fluency and accurate pronunciation. An appreciation of the cultures of Spanish speaking people will be developed through the study of customs, traditions, history, and geography.
****** Students enrolled in Spanish must take and pass a District Exit Exam to receive high school credit for the work completed in the yearlong course. Student grades will be based on classroom quizzes, unit tests, classroom performance in listening, speaking, reading and writing, and completion of assignments/projects.