

## 6<sup>th</sup> grade Elective Course Descriptions

1. **Computer Tech 6:** This course is designed to introduce students to software applications that are necessary to live and work in a technological society. The applications covered include keyboarding, word processing, spreadsheet creation, and presentation.

2. **Entrepreneurship 6** (Choose Service Learning: This course is designed to provide students with the knowledge and skills needed to develop an effective business plan for small business ownership. An important part of the course will be the incorporation of ethics, logistics, research, strategies for creating a simple budget and marketing plans. Students will also demonstrate skills through the creation of designs and heat pressing and/or permanent pressing of those designs onto items, such as, t-shirts, water bottles, mugs, bags, etc.

3. **GTT 6: Design Modeling:** Students learn to solve problems like an engineer, using an engineer notebook and 3 D Software. Students will have an opportunity to have their designs 3 D printed.

4. **GTT 6: Automation and Robotics:** Students will learn how to design , build and program a robot to solve problems and compete in a game.

5. **ART 6:** A hands-on, multimedia course that reviews the Elements and Principles of Design and incorporates them with problem solving and Art History. Students will develop observation and technical skills in drawing, painting, sculpture, and various other art mediums

6. **Exploratory STEM 6:** Exploratory is a gentle introduction to programming. Students will learn how to make computers work together to put their designs into practice. Students will be designing and coding apps using MIT App Inventor 2. Students will be able to test the apps they are creating using the class set of tablets.

7. **Chorus 6:** Students will learn the music fundamentals necessary for singing in an ensemble setting including notes on the staff, simple rhythms, solfege syllables and hand signs, dynamics, and tempo. They will learn how to sight-sing simple melodies, which will help them learn new music. Along with this, they will learn the basics of singing, vocal health, concert etiquette, and how to follow a choral score. They will demonstrate their learning in several performances throughout the semester. Two after-school performances are required.

8. **Music 6:** Students will learn about the history of music, various music styles, and fundamentals of music theory. They will discover how music has evolved over the course of history into the music that is composed today. They will be able to apply their music theory knowledge as they play various musical instruments using music notation alone and with others. They will play bucket drums with a rhythm focus using standard note & rest notation. Later, they will learn how to play ukulele using chord notation and notes on the treble staff. They will also learn how to compose original musical compositions in music notation using an online music composition program.

9. **Spanish 6:** ¡Bienvenidos a la clase de español! Spanish 6 is an exploratory Spanish course. We will explore basic Spanish vocabulary, culture, and customs. We will learn how to describe ourselves and learn about Spanish celebrations around the world.

10. **Band 6:** Students will learn to play and perform on instruments. No experience is necessary. Students will work towards a Winter and Spring Concert.

11. **Strings 6:** Students will learn to play and perform on instruments. No experience is necessary. Students will work towards a Winter and Spring Concert.

12. **Reading Assistance:** Students are recommended for this course based on Benchmark and SC Ready test scores. Reading assistance is designed to help struggling readers through individualized reading instruction.

14. **Literacy Lab 180/Intensive Literacy Lab 44:** This is a teacher recommended course in which students work on improving their reading skills by engaging in a variety of activities in a small group and by working in Scholastic on line intervention program Read 180 or System 44. Read 180 centers on reading comprehension while System 44 focuses on decoding skills and comprehension.

15. **ESOL:** This course is designed for the student who has a primary language other than English, and is not proficient in listening, speaking, reading, writing, or comprehension in the English speaking classroom. Instruction will be provided in the areas of listening, speaking, reading, writing, and comprehension to assist students in classrooms where English is the language of instruction. Students will receive skills to aid in the transition to all academic areas, as well as help in the preparation for middle school formal tests. Limited English proficiency should be determined by an approved language assessment instrument (ACCESS Literacy scores of 3.4 or below)

16. **PE/Health:** is required for all students each year they are in middle school. The purpose of this course is to provide students with a foundation of knowledge, skills, and values necessary for the development of a physically active lifestyle. While in this class, students will be exposed to a variety of activities to promote a physically active lifestyle. This includes, but is not limited to: fitness activities, team sports, and other games/activities that are designed to get students active and exercising. Fitness concepts and movement patterns are integrated into all activities as these are critical to the development of a healthy and physically active lifestyle after leaving middle school.