

## Central Middle School 8<sup>th</sup> Grade Encore Selection 2020-2021

### **Band 3\* (Full Year)**

This course emphasizes good tone production, musical accuracy in performance skills, balance and interpretation of music within a small group. Public musical performances are expected. Instruction is offered on various instruments. Students are expected to advance to the next appropriate level of ability.

### **Chorus 3\* (Full Year)**

This course emphasizes individual concepts of vocal production, as well as choral techniques appropriate for large ensemble. Students will develop an understanding of musical accuracy in performance skills and musical sound through movement. Public musical performances are expected.

### **Dance 8 (Full Year)**

Students will extend what they think they know and can do in dance. Choreography, analysis, enjoying performing, and beginning a dance portfolio are included. The class includes improvement of skills in ballet, modern, jazz, tap, choreography, production, design, careers, aesthetic criticism, dancer health, and physical fitness.

### **Orchestra 3\* (Full Year)**

This course emphasizes good tone production, musical accuracy in performance skills, balance and interpretation of music within a small group. Instruction is offered on various instruments. Students are expected to advance to the next appropriate level of ability. Public musical performances are expected.

## **Semester Classes**

### **Box Score 8 (Semester)**

This course will explore the historical and mathematical origin of a variety of sports statistics and analyze what is being measured. Teams will be created and performance tracked using real-time data. Different sport seasons offer the opportunity for students to interact with a variety of statistics according to the calendar.

### **Digital Palette 7 Introduction\* (Semester)**

Students will experience art fundamentals of design through digital imaging and computer graphic programs. Focus will include creating artwork in various formats, including print and possibly Web. Student will explore advertising, package design and fine arts projects as well.

### **Digital Palette ADV 8\* (Semester)**

Students will advance their art design skills through further study of digital imaging and computer graphic programs. Focus will include creating artwork by using more complex techniques and tools in various digital formats and through integrated software. Students will explore and expand their digital portfolio with projects.

### **Gateway to Technology 8 (Semester)**

This activity-oriented program challenges and engages students in hand on Science, Technology, Engineering and Math (STEM) projects. Students will experience the Design and Modeling unit where 3D computer software is used to design projects. They will experience the making of projects like air gliders, rockets and plans in the Flight and Space Unit.

### **Guitar 8\* (Semester)**

This course provides students an opportunity to explore the fundamentals of guitar performance, reading traditional notation, understanding the musical concepts of melody, harmony, and rhythm. The course may require public performances.

**Healthy Living 8 (Semester)**

Students will practice the skills to become a Top Chef while preparing the latest Green nutritious recipes. Student will be able to identify healthy choices. In addition, student will use principles and elements of the design cycle to construct a sewing project that creates a usable product for their living environment.

**Music Goes Global 8\* (Semester)**

This course emphasizes an understanding of elements, history, and role of music from earliest of times through the present by helping students explore the context of the importance of music in their own lives. Students are provided with hands on participation in reading, performing and creating music through a balanced comprehensive program of study.

**Project Runway 8\* (Semester)**

Students will learn about the principals and elements of fashion design and fabric science. Students will explore the emerging world textile technology applying research skills to advance their knowledge of fashion design. Student will apply sewing principles to express their own personal style.

**STEM Future Innovations 8 (Semester)**

How will we solve the problems of the future? First, we have to imagine the future.

By diving into literature that imagines the possibilities of the future and by exploring the technological advancements that often result from those imaginings, we can create the tools we need to answer the most pressing questions and solve the most urgent problems of our times, creating a better future for all of us

**True Colors Art 8\* (Semester)**

Students will work with ways to heighten thoughts and expression in their artwork. Knowledge gained from studying other artists and cultures will be applied in solving problems in art.