

TMS ELECTIVES FOR 2022-2023

7TH GRADE COURSES

ART 7 (Semester Course)

Students will explore the elements and principles of art. This class will allow students to explore the creative process with a wide range of materials including 2D and 3D media

BAND 7 (Full Year Course)

Prerequisite: 1 year of experience playing a musical instrument

This course is a continuation of concepts learned in Band 6. An emphasis will be placed on technique, tone quality, and sight-reading. Students are required to perform at 3 evening performances throughout the year and 1 performance at OMEA Large Group Festival. Other performances may be added at the director's discretion. Choice of instrument may require a rental fee.

CAREER LAB 7 (Semester Course)

Designed specifically for 7th and 8th graders, this one-semester survey of different career pathways takes middle school students on a voyage through eight different careers – Construction, Information Technology, Health Services, Physical Therapy/Athletic Training, Manufacturing/Logistics, Marketing/Sales Professional, and Business Management/Entrepreneurship. Through early exposure, the goal is to help students understand just what each career means, and begin to realize what makes one career a better fit for that student than other careers.

CHORUS-MEN'S 7 (Full Year Course)

7th Grade Men's Chorus is a performing organization that applies the choral techniques on the most basic level of choral performance. It is a TB (Tenor, Baritone) choir that performs a varied repertoire. Performance opportunities are provided which include concerts, school functions, and competitions. Students will find that the majority of performances are after school.

CHORUS-WOMEN'S 7 (Full Year Course)

7th Grade Women's Chorus is a performing organization that applies the choral techniques on the most basic level of choral performance. It is an SSA (Soprano 1, Soprano 2, Alto) choir that performs a varied repertoire. Performance opportunities are provided which include concerts, school functions, and competitions. Students will find that the majority of performances are after school or occasionally on a weekend. All performances are required for a passing grade.

CONSUMER MATH (Semester Course)

In this course, students will learn how to use basic math skills in real-life situations such as banking basics and smart consumer skills like utilizing discounts and comparison shopping. They will also learn about decision making, trade offs, and the importance of setting goals. This course will teach students how to distinguish between needs and wants and how to budget for both and learn about responsibilities and borrowing habits with loans and credit cards. Students will learn about the importance of saving and how to build strong saving habits.

CREATIVE WRITING (Semester Course)

This writing course will allow students to explore their voices through writing. Students will experiment with a mixture of genres by reading mentor texts and implementing a variety of techniques when creating original pieces of writing.

DESIGN & MODELING/ENERGY & THE ENVIRONMENT (Semester Course)

These courses place the student in the position of a Design Engineer. Projects focus on real-world scenarios and feature a strong hands-on approach. Students work in teams to solve design challenges related to Product Design, 3D modeling, the environmental impacts of technology, and the production of green energy through hydrogen fuel cells, wind turbines, and photovoltaic cells.

DESIGN LAB 1 (Semester Course)

Students in Design Lab 1 will learn coding and video editing. In the first half of the course, students will learn to enhance their coding skills on Code.org. They will program animations, interactive art and games in Game Lab. They will use the same programming concepts and the design process computer that scientists use daily. The final project of the coding portion will be developing a personalized, interactive game or animation. During the video editing portion of the course, students will learn the basics of creating and editing videos. Various projects will consist of creating and editing their own videos on WeVideo.

JACKET TIME/SUPPORT

Prerequisite: Teacher recommendation

This course is designed for students who are receiving services under an Individualized Education Plan. Students will receive assistance with required coursework and learn a variety of study skills in order for them to be successful in the General Education curriculum. This course will also assist students in the transition process from High School to post-secondary academics or employment.

PHYSICAL EDUCATION 7 (Semester Course)

PE will provide students with the knowledge, skills, and strategies associated with many different individual and team sports/activities. This course will also encourage proper social and personal behaviors and a lifetime of fitness by meeting or exceeding criterion-referenced health-related physical fitness standards.