

# **8th Grade Registration**

PLATTEVIEW CENTRAL JUNIOR HIGH  
ELECTIVE COURSE DESCRIPTIONS

## **Art**

In 8th grade art students will get the opportunity to explore different art materials to create 4-6 projects. Materials include (but are not limited to) clay, paint (acrylic, watercolor, or tempura), pencil, ink, and colored pencils. This class allows you the time to try something new and be creative while also learning about different styles of art.

## **Band 8**

The major objective of the junior high band program is to develop within the student the ability to work effectively through the acquisition of such traits as industry, persistence and eagerness to grow in musical skill. Opportunities shall be given students for self-expression in music and a respect for and appreciation of outstanding musical cultural developments.

Band is available to eighth grade students with a fundamental background on a band instrument. This course involves both marching and concert band performance throughout the year. The band performs in at least one half-time show each football season and two concerts in the winter and spring. Clinics and music contests are available for the students at some time during the school year. Solo and ensemble instruction is also available for those band students interested in doing so. Band 8 meets every day, all year long.

## **Business Basics**

This course is designed for Platteview Central 8th graders to give them an overview of what it takes to be a successful business person. It will include basic business concepts, entrepreneurial concepts, economic concepts and discussion of the role of business in society. We will also discuss what they can do to start building a great resumé.

## **Choir 8**

A performance-oriented course, the 8th grade choir is open to any 8th grade student. Work in class centers on the development of good vocal techniques, sight singing and the fundamentals of music pertaining to reading and interpretation of two-part, three-part, four-part choral music. Included will be music of various cultural groups and various languages, music representing a variety of styles and, possibly, the music of different periods in history. Students will have the opportunity and be required to participate in the presentation of concerts during the year. Clinics and music contests

are available for interested choir students. Participation in choir 8 is the second step toward high school choir participation. Choir 8 meets on alternating days, all year long.

### **Computer Science**

Students will learn to implement the problem-solving process and learn how humans and computers solve problems, debug program, use loops and conditionals, use event-based programming, use variables and functions, and learn about digital citizenship

### **Family/Consumer Sciences (Exploratory)**

Students will strengthen the individual well-being while discovering possible talents and individual interests that can be used to positively impact the family, school, community, and society. The students in this course will explore the following units of study: Nutrition & Foods, Design, and Career Exploration.

### **Hollywood Book Production (different things are taught in each semester so you can pick either or both)**

You "butter" have the popcorn ready for this class! Students will finally answer the question, "Which is better, the book or the movie?" We will read novels that have had a Hollywood movie made about them. We will then compare segments of the movie to segments of the book to determine similarities, differences, and which students prefer. After completing the book, students will choose from a Matinee Menu and choose a way to share their thoughts and opinions.

Matinee Menu Examples:

- Create a Popcorn Podcast
- Direct a Hollywood News segment
- Produce a Youtube video
- Premiere a Magical Movie Trailer
- Publish a Big Screen Newspaper
- Spotlight an Author
- Box Office Book Talk

### **Industrial Technology II (Exploratory)**

Tech II is an introductory course dealing with materials, processes and equipment used in the areas of manufacturing. Students will complete activities concerning basic materials used in wood and metal products, proper use and techniques of hand, portable power tools, and a few machines in those areas and fabrication techniques of

those materials. Students will also be introduced to engineering and problem solving activities to get them thinking outside of the box.

### **Personal Finance/Ag. Education**

This semester long course will focus on introducing students to personal finance concepts that they will or may confront in the short term or longterm. This will include budgeting and investing concepts.

This semester long course will introduce students to various agricultural concepts. These concepts will range from farm life to opportunities in agricultural studies to careers in agriculture.

### **Robotics (different things are taught in each semester so you can pick either or both)**

The Robotics STEM Course is designed to introduce students to the field of Robotics and stimulate interest in science, technology, engineering, and mathematics. The Engineering Design Process is an important series of steps that engineers and designers follow to create products, solutions, and processes.

Students will develop the knowledge and skills to solve real world problems, develop computational thinking using coding, design and build robots, and participate in innovative challenges.

### **Spanish 8**

8th Grade Exploratory Spanish is an introduction to the Spanish language and culture. This class meets every other day for one semester. In this class you will learn some basic Spanish vocabulary and grammar and will also become acquainted with various cultural aspects of Spanish-speaking countries. Topics covered include: Greeting, Goodbyes, Polite Expressions, Likes, Alphabet, Colors, Numbers, Days, Months, Seasons, Weather, Adjectives, Subject Pronouns, The Verb Ser, Family, Animals, and Spanish Speaking Countries. We will also have a fiesta for El Día de los Muertos first semester and Cinco de Mayo second semester.

### **Strength and Conditioning Foundations**

This course will introduce students to the foundational aspects of the Platteview Strength and Conditioning program. Students enrolled in this course will learn proper training techniques to ensure correct movement patterns and training safety.