

Wood River Middle School

6<sup>th</sup> Grade Elective Options

The following courses will be offered to our 6<sup>th</sup> grade students during the 2022-2023 school year. The final schedule of classes will be determined by board approval and the number of students interested in each. Unless otherwise noted, these classes will run for one trimester.

#### PHYSICAL EDUCATION

#### PE

This class is a comprehensive program with an emphasis on health-related fitness, team and individual sports. All students will be automatically registered for PE. This class may be repeated for students who wish to take PE two trimesters (subject to availability).

## THE ARTS

#### **Beginning Band\***

This yearlong course is available to all students who are interested in pursuing the study of music through the use of a band instrument. This course requires two or three evening performances and a spring festival, as well as practice time. Instrument rental fees vary from \$12-\$45 per month, depending on the instrument (assistance available).

## **Prelude Choir\***

Students will sing and learn music fundamentals. There will be required evening concerts and at least one outof-town music festival, as well as various opportunities to perform within the community. Course may be taken for two trimesters or yearlong.

## **Beginning Orchestra\***

This yearlong course focuses on string instruments (no guitar). This performance class requires two or three evening performances, as well as practice time. Instrument rental fees vary from \$12-\$45 per month, depending on the instrument.

#### \*Activity Card Required

## **Studio Art 6**

In this visual arts class students will practice both thinking and working like artists through the creation of theme based and self-directed work. Students will be exposed to a variety of different art making materials and techniques. Media explorations, mini-lessons, and teacher demonstrations will develop the technical drawing, painting, and sculptural skills students need to feel confident making informed decisions about their personal art making process. This course is designed to boost critical thinking, inspire creativity, and develop communication skills through the use of the Artistic Thinking Process.

## **Crafts & Textiles**

In this class, students engage in multiple crafts and basic baking skills. The course begins with beginning hand sewing skills which includes making pillows, polar fleece hats, and ugly monsters. From there we explore crocheting, which results in the making of hot pads, blankets and hats. The final craft will conclude with basket weaving and latch hook. In the cooking unit of the class, we will learn about kitchen safety, food borne illnesses, and nutrition as well as basic baking skills. Baking projects will consist of multiple yummy cookie recipes, muffins, breads, and finally pizza.



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## Drama 1

In this class, students will focus on costume design and character development while studying and incorporating the elements of performing arts such as setting, character, plot and theme. In addition, students will explore acting, set building, and scenery design as they bring stories to life in this hands-on, performance-based class.

# **TECHNOLOGY**

## **Engineering 1**

This class in Engineering and Design Technology is an introduction to the engineering design process and handson problem solving. Projects include VEX IQ Robotics, programming/coding, rocketry, structural design, materials processing and the safe use of tools and machines.

## **Technology 1**

This Technology class is designed to develop programming and design skills, digital literacy. and the use of computer technology in the 21st century. Projects include computer game design, animation, basic graphic design, and movie editing.

## **Computer and Keyboarding Exploration**

This computer exploration class is highly recommended for <u>all</u> students who need a stronger foundation in computer applications, internet, and keyboarding. There will be an emphasis on the development of accuracy and speed (30 WPM), proper techniques, and correct fingering when keyboarding. This hands-on class has been designed to help students develop the essential 21st Century skills while using Word, Excel, PowerPoint, Publisher, Internet, and Google Drive. Students will learn about and apply the design cycle to their computer projects.

#### Leadership and Design

Are you motivated to make your school and community better places for everyone? Learn vital leadership skills and improve our community through service as you work with teams to plan dances, pancake feeds, talent shows, fundraisers and more! The process of design is emphasized along with a social and emotional curriculum that helps students develop their unique talents, strengths, and teamwork skills. 15+ hours of community service are required DURING the trimester the class is taken. <u>Prerequisites</u>: 3.25 GPA and GATE Teacher or Classroom Teacher Signature. Students taking this one-trimester course should be identified GATE students or show strong leadership potential.

## **GATE Science: Extensions**

Do you love science and want more of it? Delve deeply and more hands-on into the topics learned in your grade level science class. Top it off with a science fair or experiment project of your own! <u>Prerequisites:</u> GATE student or teacher signature.

#### **GATE Explorations**

Want to help others? Make the world a better place? Make lots of money? Do ALL of these? Engage in real-world problem-solving missions, tasks, and hands-on projects that put you in the role of the experts as you learn about STEM careers. **Prerequisites:** GATE student or teacher signature.