

**WOODRIDGE MIDDLE SCHOOL  
CURRICULUM GUIDE: 6th Grade  
2022-2023**



Woodridge Middle School  
4451 Quick Rd.  
Peninsula, OH 44264  
330-928-7420  
[www.woodridge.k12.oh.us](http://www.woodridge.k12.oh.us)

## **Mission Statement:**

Woodridge Middle School will provide opportunities for students to grow cognitively, physically, emotionally, and creatively. We will maintain a learning environment that promotes a high level of academic achievement. We will prepare students for lifelong learning by teaching responsibility, respect and citizenship. We will develop partnerships among students, staff, parents, and the community to support middle school education.

## **Administrative Office:**

<b>Principal:</b>	Jesse Hosford
<b>Assistant Principal:</b>	Albert DiTommaso
<b>School Secretary:</b>	Kathy Robison

## **Guidance Office:**

<b>School Counselor:</b>	Ginger Rickenbacher
<b>Guidance Secretary:</b>	Dorothea Pesich

## **Assessment:**

Woodridge Middle School has a standard grading structure, as well as additional notations, that may indicate in-progress or incomplete work. The purpose of a grade is to indicate the extent to which the student has acquired necessary learning. In general, students are assigned grades based on test results, homework, projects, and classroom participation. Each teacher may place a different emphasis on these areas in determining a grade, and will inform the students at the beginning of the course. If a student is not sure how his/her grade is determined, he/she should ask the teacher. Parents are kept informed about progress through the use of ProgressBook (online classroom management system), conferences, report cards, telephone calls, emails, and notes sent home.

## **Grading Scale:**

A+: 100-97	B+: 89-87	C+: 79-77	D+: 69-67	
A: 96-93	B: 86-83	C: 76-73	D: 66-63	
A-: 92-90	B-: 82-80	C-: 72-70	D-: 62-60	F: 59-0

## **Scheduling:**

Students attending WMS are scheduled in a 9 period a day schedule. This includes six (6) academic classes, plus two (2) related arts courses, and one (1) period for lunch. English language arts and math courses are blocked (meet for two class periods or 86 minutes per day), while science and social studies, and related arts courses run 43 minutes in length. The intent of the related arts courses is to provide all students with a well-rounded, diverse, academic experience. Because of music related commitments outside of the school day (i.e.: concert choir, band practice, performances, etc.),

scheduling requests are only accepted for band and choir. Courses are automatically scheduled into a student's academic day.

\* In order to accommodate all students in the most efficient, fair, and effective manner, individual schedule changes are not permitted. Any change in a student's schedule must be approved by the administration.

### **Athletic Eligibility:**

Woodridge Middle School's extra-curricular participation and eligibility guideline policy follow OHSAA standards. Grades 7-8: Participation and eligibility is based on the passage of a minimum of five (5) classes, while maintaining a 1.5 G.P.A., or higher, from the previous grading period.

### **Accelerated Programs:**

There are two opportunities to participate in accelerated programs at Woodridge Middle School: math and world languages. In order to be eligible for the accelerated math program, a student must qualify by earning a specific (total) score on the following tests: IOWA, STAR, and a 5th grade, end-of-year assessment. For those students in the accelerated math track, the curriculum will start in the 6th grade year with a transition math class, move to pre-algebra in 7th grade, and finish with Honors Algebra I (HS credit) in the 8th grade. In order to qualify for a world language course, the guidance office takes into account the following: first and second quarter GPAs, reading grades, STAR assessments, and overall attendance. Students who meet the qualifying score will automatically receive a letter and application through the mail; placement is limited, and based on a date and time of form submission.

### **Chromebook:**

Each student, in grades 6-12, have received a personal Chromebook to be used daily in conjunction with the requirements of each grade level course. Chromebooks are laptop computers that are designed to be used primarily while connected to the internet, while utilizing applications and documents in the cloud. These devices will provide all of our middle and high school students with a powerful learning tool to complete both in-class and at-home academic projects and assignments. The following forms are required prior to Chromebook pickup:

Chromebook Usage Agreement  
Acknowledgement of Receipt of Chromebook  
Acceptable Use Policy (AUP)

Students are expected to have their fully charged Chromebook with them each day.

## **Core Academic Courses**

### **English Language Arts**

The goal of the 6th grade language arts course is to advance students in reading comprehension, sentence structure, vocabulary, and grammar. The 6th grade language arts course involves an in-depth study of the integration of ideas, structure, and details.

Multiple texts will include dramas, short stories, novels, poetry, and informational texts. By the end of the year students will be able to read and comprehend literature - including, but not limited to stories, dramas, and poems. \*Blocked Course

### **Math**

Students will learn how to add, subtract, multiply, and divide fractions and decimals. In addition, students will solve problems using percentages, rates, and proportions. Basic 2-dimensional and 3-dimensional geometry is investigated. Ratios, rates, variables, and expressions are considered the building blocks of algebra, and will remain a major emphasis throughout the middle and high school years. The skills presented in 6th grade math is the foundation for high school, college, and career readiness. \*Blocked Course

### **Transition Math**

This is the first class in the accelerated math program. Students will learn how to add, subtract, multiply, and divide fractions and decimals. Students will also solve problems using percentages, rates, and proportions. Basic 2-dimensional and 3-dimensional geometry is investigated. Ratios rates, variables, and arable expressions are considered the building blocks of algebra, and will remain a major emphasis throughout the middle and high school years. Additionally students in this course will be introduced to 7th grade number sense such as adding integers and rational numbers. The skills and understanding in 6th grade math are the foundations for high school, college, and career readiness. \*Blocked Course

### **Science**

The curriculum for students in 6th grade science will cover three main topics: Earth Science, Physical Science, and Environmental Science. Students will learn classifications by identifying different types of rocks, minerals, and soil to decode the environment where they were formed. Physical science will revolve around matter and energy. Students will look at the properties and phases of matter, atomic structure, and chemical and physical change. Environmental Science will focus on how our energy sources affect our environment and provide us energy for the future.

### **Social Studies**

6th grade social studies students will investigate and explore world cultures (languages, foods, clothing, music, economy, government, etc.). Multiple regions, including Africa, Asia, Europe, and the Middle East will be studied. Additionally, and related to the regions, further study of multiple religions (Judaism, Christianity, Buddhism, Hinduism, and Islam) will be included in the curriculum. Finally, there will be an overview of early civilizations, including the study of regional characteristics, the movement of people, products, ideas, and cultural diversity.

## **Related Arts Courses**

### **Business Management and Technology**

#### **Introduction to Business**

The 6<sup>th</sup> grade course will center on developing foundational skills in business and career awareness. Students will learn about proper use of Google Drive applications (email, Google Docs, Google Sheets, Google Slides, and more). Students will select and use applications to create and use basic business writing tools, such as email, business letters, memos, spreadsheets, and presentations. Students will be able to identify the ways that technology impacts business activities in addition to learning proper keyboarding techniques. In addition to exploring a wide variety of career options, students will research the jobs available in the 16 Ohio Career Clusters.

#### **Industrial Technology**

Students will use technology to reinforce academic content standards and improve communication, collaboration, problem solving skills. Students will learn computer literacy skills to include: operating systems, shortcut keys, and safety and security. Students will learn keyboarding (20+ words per minute) and network basics to include: creating and transferring files across our network. Students will also learn how to navigate Progress Book, Google Drive, Hour of Code and Scratch ([scratch.mit.edu](http://scratch.mit.edu)). There will be STEM related lessons that provide basic language for programming and design.

## **Fine Arts**

#### **Art**

Throughout 6<sup>th</sup> grade art, students learn about and work with a variety of materials including chalk pastels, collage, colored pencils, watercolor paint, construction paper, ink pens and sharpies, and tempera paint. In using these materials, students will learn about a wide range of artists dating as far back as Ancient Greek potters, crossing into the Expressionism movement with Edvard Munch, Emil Nolde and Franz Marc, and coming into 20<sup>th</sup> century art with comic-style Pop Artist Roy Lichtenstein, Surreal artist Salvador Dali, and new art practices such as Zentangles.

#### **Band**

Students will build and expand on the foundation established in 5th grade band. Each year students will increase and expand their knowledge of music and their instruments within the band setting. Students will complete at least three after school concerts a year (one may be at Blossom Music Center). Students are expected to provide their own instruments and accessories. Band is a sequential course and students are expected to complete each year in order to continue to the next level.

#### **Introduction to Music**

The 6<sup>th</sup> grade Introduction to Music Course is a non-auditioned class open to any WMS 6<sup>th</sup> grader. Students will be provided with an introduction into the choral world through

a general music experience. This class is one semester long and will prepare students for music making at the ensemble level. The 6<sup>th</sup> grade choir will participate in two choral concerts per semester.

## **Physical Education**

### **Physical Education**

Students will develop a lifetime sport and physical fitness skills. Classes receive health related instruction and participate in individual and team sports. Students also participate in fitness activities throughout the semester on *Fitness Fridays*. Students will engage in a fitness routine and participate in a *50 lap challenge*. Students in the 6th grade physical education courses will be pulled out for special programs (RSVP: abstinence program and Panda: Preventing and Neutralizing Drug Abuse Education).