



2024-2025

JUNIOR HIGH COURSE BOOK

THREE LAKES JUNIOR HIGH

6930 W. SCHOOL ST, THREE LAKES, WI 54562 | www.threelakesd.k12.wi.us



Non-Discrimination Policy

According to policy 1600, the School District of Three Lakes is committed to equal education opportunities for all students in the district. It is a policy of the School District of Three Lakes, pursuant to s.118.13, Wis. Stats. and PI 9, that no person, on basis of gender, race, national origin, ancestry, creed, color, religion, pregnancy, marital or parental status, sexual orientation or physical, mental, emotional or learning disability, may be denied admission to any school in this district or be denied participation in, be denied the benefits of, or be discriminated against in any curricular, extracurricular, pupil services, recreational, or other program.

Discrimination under related federal statutes, including Title VI of the Civil Rights Act of 1964 (race and national origin), Title IX of the Education Amendments of 1972 (sex) and Section 504 of the Rehabilitation Act of 1973 (handicap) is prohibited.

Developmental Counseling and School Counselor

In junior high, developmental counseling is provided to students throughout the school year during regular class time. These weekly classroom lessons — taught by the school counselor — include topics that range from career preparation and personal relationships to drug awareness and technology and social media safety.

A school counselor is also available to assist students in deriving the maximum benefit from their education. Each student is helped

The District Administrator, as the designated employee, shall ensure that an employee is designated annually to receive complaints filed under s. 118.13, Wis. Stats., PI 9, Wis. Admin. Code, Title IX of the Educational Amendments, and Section 504 of the Rehabilitation Act of 1973. The district encourages informal resolution of complaints. A formal complaint resolution procedure to address allegations of violations in the School District of Three Lakes is available.

Any questions concerning s. 118.13, Wis. Stats., can be directed to:

**Ms. Teri Maney, Administrator,
School District of Three Lakes,
6930 W. School Street, Three Lakes, WI 54562,
715-546-3496.**

Math Acceleration and Pathways

As students progress through our elementary mathematics programs, some students begin to acquire math concepts and processes more quickly than others. In some instances, these students will benefit from an accelerated math program, which allows them to engage with more complex concepts sooner than a traditional course path would allow.

Students in grades 5-8 are eligible for consideration of advanced math placement, and the decision involves input from administrators, teachers, parents and the student. Parents should be aware of the benefits and drawbacks of accelerating a student's math coursework.

The most common acceleration occurs between 6th and 7th grade, although teachers might recommend other options as they cater

to pursue their own development as an individual and as a member of the Three Lakes school system. Counseling is available to all students who want professional assistance with educational, vocational or personal matters. The student will be directed to information that will help him or her in such matters as learning about vocations, educational requirements and improving school performance.

to a student's unique needs. At this point, some incoming 7th graders join 8th grade math, which means these students would then take Algebra I as an 8th grader. Algebra taken in junior high does not count toward the three math credits required for high school graduation. It does count as an elective. This means that students must still take three math credits while in high school.

The advanced math program is designed to meet a student's current needs as well as allowing him/her to engage in upper level math courses during high school. An accelerated student, for instance, would be able to take Pre-Calculus or Calculus in high school.

Advanced placement is based on a combination of grades, test scores, strong work habits, motivation and teacher referral.

Math Acceleration Criteria

- The student regularly scores in the highest level on universal/screener/Forward testing.
- Math grades must be an A from the previous year.
- Course level math assessment must be completed.
- Students must demonstrate strong work habits and be highly motivated, with minimal late work. Students are expected to complete on-level classroom work and work independently on ALEKS.

- Students must demonstrate the ability to work independently.
- Continual progress monitoring will ensure successful placement.

ELECTIVES

Junior High 2D Art

Meets every other day **Offered 2025-2026**

This course teaches students to be creative and builds on prior art experience to prepare for high school art. It focuses on 2D mediums such as drawing, airbrushing, graphic design, painting and printmaking. Assignments may include still life drawing, self-portrait drawing, logo design in the Fab Lab, computer design, acrylic painting and basic airbrushing. Students will learn design principles, drawing skills and other foundational art techniques. Students will enter art shows to develop life skills.

Junior High 3D Art

Meets every other day **Offered 2024-2025**

This course guides students to be creative and builds on prior art experience to prepare students for high school art. It focuses on 3D mediums such as ceramics, sculpture, urban planning, product design and stained-glass design. Assignments may include slab building, coil building, glass etching, architecture, installation, foam carving in the Fab Lab and inventions. Students will enter art competitions and will learn to use art in everyday life.

JH Band

Meets every other day

Prerequisite - Completion of beginning band or equivalent.

If a student has no previous playing experience, biweekly lessons will be required the first semester of joining band. The class meets on every other day and stresses commitment to the ensemble, individual growth through lessons, practice and performance.

Students will improve skills on their instrument, gain appreciation for performing in large group performances, explore various musical styles, and understand performance and audience etiquette. Students are required to perform in at least two concerts each semester. Solo/Ensemble is open to both grades.

JH Choir

Meets every other day

This class is open to all junior high school students. No prior musical experience is necessary. Students will develop technique, musicianship, confidence, performance etiquette and analytical skills to be able to interpret and express themselves musically through form and text in a group setting. In addition to choral activities, students may enroll in this class to be part of the rhythm section to accompany singers on instruments such as guitar, piano, bass, drums, among others. Because this is a performance-oriented class, students are expected to perform at all scheduled performance events. Solo/Ensemble Festival is open to both grades, and participation is highly encouraged.

Transportation & Manufacturing Technology

Meets every other day **Offered 2024-2025**

Students in this class will learn the different areas of industry, how to set up, and how to run a company. They will research and develop an idea, produce that object, market it and hopefully make a profit. In addition, students will study the basic differences in transportation and will design and produce transportation devices through hands-on activities using creative thinking skills.

Drafting & Construction Technology

Meets every other day **Offered 2025-2026**

Students in this class will be involved in various activities in communication and construction. Communication activities will involve drafting problems in orthographic and isometric projections, basic ruler skills and other problem-solving skills. Construction activities will involve building a storage shed that includes structural framing, roofing, exterior siding and trim work. Other activities will include bridge-building and tower of power competitions.

REQUIRED GRADE 7

English Language Arts (ELA) 7

ELA in 7th grade combines technology, content and instruction to personalize the teaching and learning experience. The curriculum uses a diverse collection of long and short reads as well as novels that include classic and contemporary titles from diverse authors. Meaningful instruction lets students dig into thought-provoking text to analyze, discuss and synthesize ideas with their peers while continuing to build a foundation of active learning. Students will use these skills to become confident writers who demonstrate their abilities through various genres of writing.

Math 7

This course is meant to reinforce basic computational skills and use these skills to broaden math knowledge. Attention is given to the basic operations in both integers and rational numbers. Experience is gained by applying these skills to number theory, measurement, variables, equations, geometry, percents, probability and data analysis. Estimation and problem-solving techniques are emphasized.

Physical Education 7

Meets every other day

Various individual team and lifetime activities are offered in a co-educational setting. Through participation in these activities, the student will work toward a higher level of physical fitness, a greater development of motor skills, a working knowledge of game components (rules etc.), and a positive attitude toward health and physical activity in general. Students are required to purchase and wear a uniform.

Science 7 - Life Science

Seventh grade science uses a phenomenon-based approach to understanding science concepts. The lessons consist of activities that engage students with a variety of materials including scientific texts, hands-on materials, digital simulations, engaging media and assessments. Topics covered in seventh grade include: geology on Mars; Earth, moon and sun; light waves; magnetic fields; microbiome; metabolism; traits and reproduction; and populations and resources.

Social Studies 7

In this course, students will gain more knowledge about geographic concepts and world cultural regions. While we focus on each part of our world, the class will "travel" to the many continents and amazing areas of our world and enhance our knowledge of the land and the people of the many different regions we study. Each region will be studied for the physical geography, culture, economy, government and social dynamics defying the land and its people. We will also enhance our curriculum by studying current events. A student news broadcast is shown weekly and is followed by discussion of current events topics as we relate them to the students' world.

BLOCK 7

Block classes are designed to introduce junior high students to elective areas of study. By the time a student has completed 7th and 8th grade, he/she will have been exposed to each elective area available at Three Lakes High School. Block classes are nine weeks long, and students start a new block each quarter. Below is a description of the 7th grade blocks.

Computers 7

This course is designed to introduce students to the various aspects of technology. Students will use computer applications to complete hands-on projects in the school's Fab Lab.

Business Exploration

Students will explore the world of business. This course is designed to introduce students to everything in the business world, from accounting and finance to entrepreneurship to marketing, human resources and supply chains. Students will learn about the stock market, how businesses run and operate and how marketing affects our decisions to purchase goods and services. Students will be exposed to typing techniques, professional emails and letters as well as soft skills that are important to develop in middle and high school.

Family & Consumer Sciences

Students will explore the areas of Family and Consumer Sciences (FACS). This course is a good foundation for FACS classes that may be taken in high school. Two main areas are covered: textiles — including a clothing care project, sewing terms, tools, measuring, sewing machine parts and functions and the completion of two sewing projects — and food/nutrition — including food safety and sanitation, kitchen safety, measuring, recipe info, nutrition, healthy eating choices/habits, lab procedures, and techniques for simple food preparation.

Music

This class is designed to continue the general, exploratory music philosophy into junior high. Students will continue the study of basic musicianship both by ear and through musical literacy on classroom instruments such as percussion, folk string instruments (guitar, ukulele, etc.), keyboard instruments and possibly singing. This class is about the community experience of making music together in a more casual setting and will not require any at-home practice. Each quarter will allow for at least one performance of which student participation will be encouraged.

REQUIRED GRADE 8

American History 8

In this course, students will explore the social and political development of the United States from the early European colonization of America through the Cold War. Daily instruction will center on historic events and their significance to the present. Individual and group projects are integrated, and current issues are also discussed.

Health 8

Meets every other day

Health education focuses on the health concerns of young adults. Classroom activities, assignments and projects will cover the seven areas of health which include: mental health, social health, nutrition, physical fitness, substance abuse, human development, disease prevention, and community health and safety. This class is required for high school graduation.

Physical Education 8

Meets every other day

Various individual team and lifetime activities are offered in a co-educational setting. Through participation in these activities, the student will work toward a higher level of physical fitness, a greater development of motor skills, a working knowledge of game components (rules etc.), and a positive attitude toward health and physical activity in general. Students are required to purchase and wear a uniform.

English Language Arts (ELA) 8

ELA in 8th grade continues and expands the skills learned in 7th grade. The curriculum combines technology, content and instruction to personalize the learning experience. The curriculum uses a diverse collection of long and short reads, expository and fictional texts, and novels that include classic and contemporary titles from diverse authors. Meaningful instruction allows students to dig into thought-provoking text to analyze, discuss and synthesize ideas with their peers while continuing to build a foundation of active learning. Students will use these skills to become confident writers who demonstrate their abilities through grammar instruction and various genres of writing.

Science 8

Science 8 uses a phenomenon-based approach to understanding science concepts. In each unit, students take on the role of scientists or engineers and investigate real-world problems. Topics covered are: plate motion, which includes an engineering internship involving the design and implementation of a tsunami warning system; rock transformations, chemical reactions, phase change, and an engineering internship that covers the design of a portable baby incubator. Science 8 also covers evolutionary history and natural selection with an engineering internship that delves into the investigation of drug-resistant malaria.

Math 8/Pre-Algebra

Prerequisite: Grade 8 or consent of instructor

Pre-Algebra is a bridge between the mathematical foundation built in earlier studies and the power of algebra as a problem-solving tool. Topics of study include: solving equations, integers, rational numbers, proportions, percents, probability and geometry.

Algebra I

Prerequisite: Pre-Algebra or consent of instructor

This course includes the study of real numbers, algebraic expressions, linear equations and functions, linear inequalities, quadratic equations, factoring, exponent properties polynomials, rational expressions, radicals, probability and an introduction to geometry concepts. If this course is taken in 8th grade, high school credit can be earned, which allows for acceleration to more advanced courses. Completion of the course will be noted on the student's transcript.

BLOCK 8

Block classes are designed to introduce junior high students to elective areas of study. By the time a student has completed 7th and 8th grade, he/she will have been exposed to each elective area available at Three Lakes High School. Block classes are nine weeks long, and students start a new block each quarter. Below is a description of the 8th grade blocks.

Art Life Skills

This nine-week course challenges students to become creative problem-solvers. Students will learn essential art skills that help them excel in high school and beyond. Students will survey art techniques, art careers and art in daily life. Students will explore graphic design, drawing, painting, airbrush, ceramics, sculpture and motion graphics. Students will investigate how art enriches them and plan for future growth.

Spanish

This nine-week class introduces students to the general concept of the Spanish language. Language is a reflection of culture. Students will gain the ability to pronounce words that can be understood by a native speaker, understand simple spoken sentences, read and understand elementary sentences, write simple sentences in the present tense, and integrate the studies of history and geography to demonstrate knowledge of where Spanish is spoken.

Fitness for Life

This course provides students with the opportunity to increase their current levels of strength and physical fitness. Students will learn weight-training principles and techniques that they can apply toward pursuit of personal fitness goals. After collaborating with the instructor to establish an appropriate workout, the instructor will monitor student progress through daily observation.

Technology Education

This nine-week class is based on materials and processes and exposes the student to activities involving woodworking and sheet metal. Students will be taught proper safety techniques in using various hand and power tools to make different projects. Students will also learn basic skills such as measuring material, layout of project parts, assembling and finishing.