

High School

Advanced Art Programs: techniques and skills are learned through ceramics, painting, commercial art, digital photography, computer art & jewelry. Dual enrollment courses available on our high school campuses through Kendall College

LINK Crew: student leaders plan and facilitate high school activities & mentor underclassmen

DECA: this co-curricular club prepares students as emerging leaders and entrepreneurs in marketing, finance, hospitality, & management

Destination Imagination: teams work to solve problems through inventive & engaging competition

Business Professionals of America: student organization for those pursuing careers in business, finance, information technology & other related fields

Microsoft Certification: through a variety of computer course offerings using Microsoft Image Academy curriculum, students can earn Microsoft certification in various Office programs and/or obtain a MOS Master



Robotic students claim "It's the hardest fun you'll ever have!"

High School

STEM Academy: Engage in real-world, project-based learning that integrate traditional science, technology, and math curriculum

Robotics: students work in real world engineering environment to raise funds, design a brand, hone teamwork skills to build robots for difficult field games against like-minded competitors

CAD: architecture & engineers computer aided drafting and design incorporate real world projects

Video Production: designed to provide experiences in the field of video, broadcasting, and film production

Accelerated Courses: students who begin high school courses in middle school can participate in an accelerated track through high school

Advanced Placement Courses: twenty courses offer students the opportunity to earn college credit

Dual Enrollment: students can take college coursework in high school allowing them to enter college at an advanced level

C2 Pipeline: STEM based grant program with Wayne State University

Advanced Music Programs: students have opportunities to grow musical talents through a wide range of courses from the theory of music to advanced choir, band and orchestra programs

Advanced Learning Opportunities



Waterford School District
Kurzman Administration Services
501 N. Cass Lake Road, Waterford MI 48328
248.682.7800
www.waterford.12.mi.us



Every Child has the Potential to Thrive!



Learn More!

The Waterford School District is committed to creating & providing a rich academic environment designed to challenge all students to work at their potential. Talk with your child's elementary school principal or middle and high school counselors to find out more about our advanced learning opportunities.

Elementary

Destination Imagination: teams work to solve problems through inventive & engaging competition

Inquiry Math: students use problem solving skills to understand concepts & apply them while using alternative & traditional calculations & algorithms

Guided Reading: instruction used to direct students at their individual reading level to advance reading skills

Robotics: students learn simple robotics, create robotic projects & participate in competitions

STEM Cardboard Challenge: project based learning initiative provides experiences in design, problem solving, critical thinking, resourcefulness, perseverance & teamwork

Hour of Code: students become creator of games through computer coding algorithms & developing applications while gaining an understanding of the Internet

Math Olympiad: students deepen mathematical concepts and problem solving skills while incorporating creativity & ingenuity.

Spanish Instruction: K-5 students participate weekly to foster a love of languages while preparing to live and work in a global society

Leader in Me: Covey habits are used to demonstrate leadership skills & promote an effective & healthy school environment.

Student Clubs: lego, chess, and science clubs allow students to further develop critical thinking and creativity

Middle School

Accelerated ELA & Math for High School Credit: students who are enrolled in Spanish, personal fitness, algebra I, geometry, & language arts 1 can earn high school credit before entering high school

Every child is unique. Our priority is to challenge students by advancing their learning & creating positive educational success stories for every child.

Accelerated Exploratory Courses: these courses include astrobiology, aquaponics, rain forest, computer animation, computer applications, advanced art, pottery, band extension, and Latin American travel

Robotics: experience with robotics continues & grows with more challenging tasks & competitions

Web: student leaders facilitate & plan activities for the school and help to mentor middle school students

Destination Imagination: teams work to solve problems through inventive & engaging competition