

NOBLESVILLE WEST
MIDDLE SCHOOL

Program Guide
2026-2027

Noblesville Schools
2026-27 Middle School Program Guide

This program guide begins with the Vision, Mission, and Commitment Statements for Noblesville East & West Middle Schools, which are the compass for guiding our practices and curriculum for a consistent student experience at both middle schools.

The goal of this document is to give an overview of course descriptions, with directions to locate complete standards

VISION

We are

- Engaged in intellectual pursuits
- Inspired to challenge the present
- Empowered to adapt, innovate, and succeed today and tomorrow.

MISSION STATEMENT

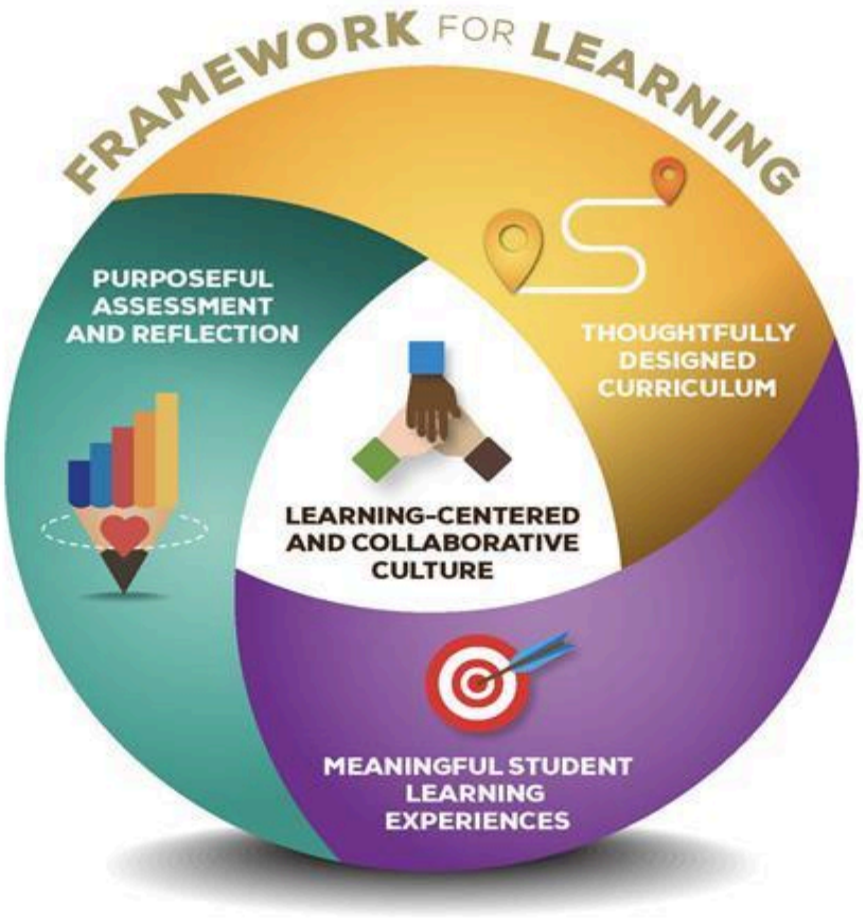
Noblesville Schools creates an inclusive, learner-centered culture that develops future-ready skills through relevant experiences supported by strong relationships that celebrate diversity and promote equity among students, staff, parents, and the community.

OUR COMMITMENTS

Noblesville Schools is committed to:

- Teaching students to think critically, engage in dialogue, listen, consider multiple perspectives, use their voice, and value the humanity of others
- Promoting equity, access, participation, and honoring the rights of all students, staff, and families through our policies, procedures, and practices
- Responding to and meeting the unique needs of students, staff, and families
- Cultivating trust, valuing dignity, empathy, and respect for students, staff, and families through words and actions
- Engaging in ongoing, relevant, equity-centered professional development to create more equitable opportunities for all
- Recruiting, supporting, retaining, and continually developing a culturally competent staff

FRAMEWORK FOR LEARNING



This Framework for Learning establishes the overall and expected organization of curriculum, instruction, assessment, and learning environments within every school and classroom in the district. All practices, professional development, and allocation of resources will directly support and promote the elements of this framework to facilitate the highest levels of academic growth and achievement.

ENGAGE | INSPIRE | EMPOWER

TEAMS

Noblesville Middle Schools use the Team approach to teaching because it:

- Provides a structure within our middle school to allow staff to better meet students' academic, social, and emotional needs in a developmentally appropriate manner.
- It helps a large school feel smaller and more welcoming for students.
- Promotes a sense of belonging and facilitates relationships and rapport between students and staff.

The teams at each grade level are comprised of core area teachers (Language Arts, Math, Science, Social Studies, and Spanish in 8th grade). The teams are heterogeneous – special education and high-ability students are on each team.

COURSE DESCRIPTIONS

In the student schedule, you will note that the day is segmented into:

- **Core Instruction**, which consists of Language Arts, Math, Science, and Social Studies
- **Diversified Arts**, which includes all Art, Music, Wellness, Computer Science, and Project Lead the Way courses
- **Performing Arts**, which includes Band, Choir, and Strings Orchestra
- **Intervention courses**, which is small group instruction that is built into a student's schedule in place of a rotation. The 3 core areas for intervention are: Literacy Lab, Math Lab, and Basic Skills Development. These labs are for students who need additional instruction in specific skill development for core courses. In addition, the ENL-Newcomers class is offered to meet the academic and transitional needs of newly arrived immigrant students.
- **Enrichment**, which includes the courses available to 7th & 8th grade students, to develop and enhance their skills and interests. Students who opt out of enrichment experiences are included in a study hall, called SLT.

ALL Middle School courses are aligned with the Indiana Academic Standards:

LANGUAGE ARTS

Language Arts 6

The 6th grade Language Arts curriculum focuses on three crucial, interdependent areas: Written Expression, Speaking & Listening, and Reading. Skills that are stressed include critical thinking, writing arguments to defend a claim, use of research, correct grammar, and clear & organized writing conventions. Readings are diverse in design, including novels, short stories, poetry, and nonfiction. Students practice independent work as well as collaboration within a group.

Bridges Language Arts 6

Students who have been identified in fifth grade for the Bridges program will participate in Bridges Language Arts 6. This course requires students to work independently and within collaborative groups to critically think and analyze literature in the form of short stories, classical and complex literature, poetry, and nonfiction. Students will write narratives, write arguments to defend a claim, write to inform based on research, and write to analyze literature. Students will be working with material that is rigorous and thought-provoking, providing them with the ability to work and write at a level that challenges them.

Language Arts 7

Under the umbrella theme of Choices, students will learn and practice strategies that will develop their critical thinking, reading, writing, and speaking / listening skills. Readings, both fiction and non-fiction, include articles, short stories, excerpts, novels, and poems. Most writings and discussions require that students defend their own arguments with evidence from their texts. Units are organized to focus on gaining skills and knowledge as both readers and writers. Specific units include how to "navigate" an existing text as a reader, how to "use" an existing text as a writer, how to "manipulate" an existing text into a new creation to tell a story, and how to research information about a great leader to give a presentation to an audience. Students will also read independent books consistently throughout the year to practice and apply new skills and knowledge in a workshop format.

Bridges Language Arts 7

Students who have been identified in sixth grade for the Bridges program will participate in Bridges Language Arts 7. Under the umbrella theme of Choices, students will learn and practice strategies that will develop their critical thinking, reading, writing, and speaking / listening skills with a variety of complex and higher-level texts. Students consistently participate in large and small group discussions about their readings and writings, which allows for learning to be interactive and collaborative. Students will often defend their own arguments with specific and thoughtful evidence from texts. Specific unit themes of the course are Navigation, Impact, Transformation, and Influence. Independent reading will also be a consistent occurrence to practice and apply new skills and knowledge. Students will also read independent books consistently throughout the year to practice and apply new skills and knowledge in a workshop format.

Language Arts 8

Language Arts 8 focuses on using instructional strategies, including but not limited to reading/writing workshop, to improve critical thinking, reading, writing, and speaking/listening skills. Texts include articles, short stories, poems, plays, novels, and film clips. Students learn to state claims and support them with selectively chosen textual evidence. Likewise, students practice asking leveled questions and drawing their own conclusions. This course is collaborative and students regularly participate in large and small group discussions about their readings and writings.

Bridges Language Arts 8

The theme of this course is Challenges, and the focus is on using strategies to improve critical thinking, reading, writing, and speaking/listening skills. Texts include articles, short stories, poems, plays, novels, and film clips. Students learn to state claims and support them with selectively chosen textual evidence. Likewise, students practice asking leveled questions and drawing their own conclusions. This course is collaborative and students regularly participate in

large and small group discussions about their readings and writings. Some of the texts in this course, including three book-length texts, are different from what students in the Language Arts 8 course read. These texts present students with challenging and rigorous material that further develops their critical thinking, reading, and writing skills.

MATH

Noblesville Schools Math Overview 6 – 8

All math courses follow the Indiana Academic Standards and the curriculum maps for each course. Curriculum maps for each unit contain transfer goals, essential questions, and the knowledge and skills students will be able to apply. Also, within the maps are common assessments and activities.

Math 6: This course will follow the Indiana Academic Standards for 6th grade math. Students will:

- perform operations on positive and negative integers, decimals, fractions, and mixed numbers.
- find multiples and factors, and solve problems involving ratios, proportions, and percentages.
- construct and evaluate algebraic expressions, solve simple linear equations, and graph and interpret their result.
- identify, describe, and classify the properties of plane and solid geometric shapes and the relationships between them, and investigate geometric relationships algebraically.
- extend their knowledge of plane and solid shapes to measurement and use this understanding to solve problems, including calculating the area of complex shapes, and surface area and volume of rectangular prisms.
- solve problems involving time and money and choose appropriate units in other areas.
- analyze data sets statistically and determine the best way to display the data.

Bridges Math 6 Accelerated: This course will follow all of the Indiana State Standards for 6th grade math as well as selected standards for 7th grade. Students will:

- perform operations on positive and negative integers, decimals, fractions, and mixed numbers.
- find multiples and factors and solve problems involving ratios, proportions, and percentages.
- construct and evaluate algebraic expressions, solve both one-step and two-step linear equations, and graph and interpret their result.
- identify, describe, and classify the properties of plane and solid geometric shapes and the relationships between them, and investigate geometric relationships algebraically.
- extend their knowledge of plane and solid shapes to measurement and use this understanding to solve problems, including calculating the area of complex shapes, surface area, and volume of rectangular prisms.
- analyze and compute measures of common geometric objects including area, circumference, surface area, and volume.
- investigate the difference between rational and irrational numbers, and place rational and

irrational numbers on a number line.
- solve problems involving time and money and choose appropriate units in other areas.
- analyze data sets statistically and determine the best way to display the data.
- determine probabilities and use them to make predictions.
- use strategies, skills, and concepts throughout the course to find and communicate solutions to problems, and move beyond a particular problem by generalizing it to other situations.

Math 7/Bridges Math 6 Advanced: This course will follow the Indiana Academic Standards for 7th grade math. Students will:

- solve problems involving integers, fractions, decimals, ratios, percentages, and square roots, converting between each of these forms as appropriate.
- express quantitative relationships algebraically, using correct terminology, expressions, equations, inequalities, and graphs.
- manipulate plane and solid geometric shapes and use similarity and congruence to solve problems.
- analyze and compute measures of common geometric objects including area, circumference, surface area, and volume.
- generate and analyze data sets, identifying relationships among variables within a data set.
- determine probabilities and use them to make predictions.
- use strategies, skills, and concepts throughout the course to find and communicate solutions to problems, and move beyond a particular problem by generalizing it to other situations.

Math 8/Bridges Math 7 - Pre-Algebra: This course will follow the Indiana Academic Standards for 8th grade math. Students will:

- extend their knowledge of number sense to rational and irrational numbers and use and understand exponents, powers, and roots.
- solve problems and make computations involving rational numbers, as well as problems involving ratios, proportions, and percentages.
- solve linear equations and inequalities, and extend their previous knowledge of linear expressions to interpret and evaluate expressions with integer powers.
- graph and interpret functions, understanding the concepts of slope and rate of change.
- deepen their understanding of plane and solid geometric shapes and properties by constructing shapes that meet given conditions by identifying attributes of 3D shapes, and by applying geometric concepts to solve problems.
- apply scale factors to shapes and measurement of shapes, and use this understanding to solve problems.
- generate and analyze data sets, identifying relationships among variables within a data set.
- determine probabilities and use them to make predictions.
- use strategies, skills, and concepts throughout the course in finding and communicating solutions to problems, and move beyond a particular problem by generalizing to other situations.

Credit and Transcripting for High School Math Courses Completed in Middle School (Algebra and Geometry)

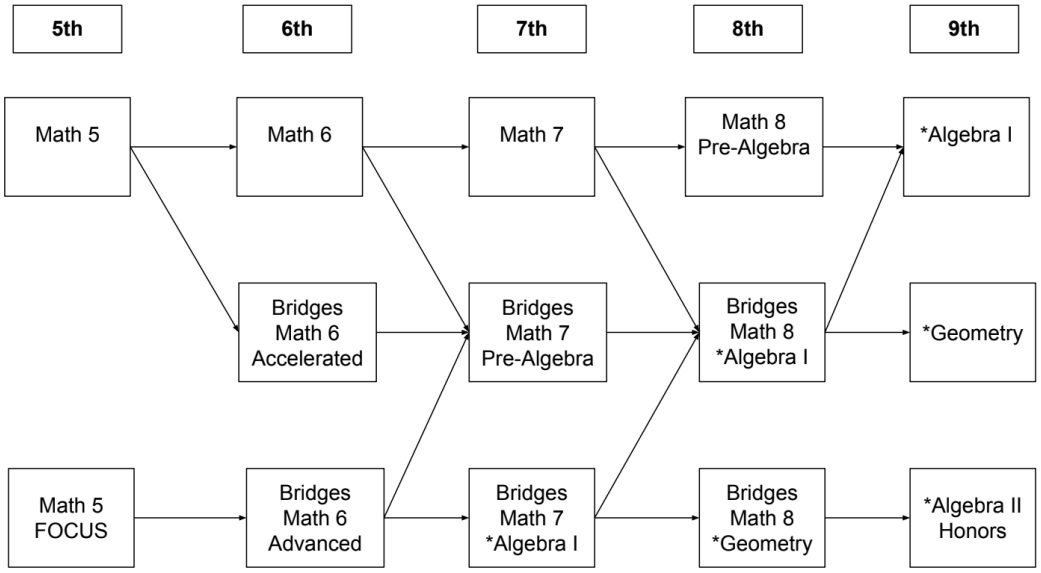
All high school math classes (Algebra I and Geometry) taken in middle school will be taken for high school credit. Students who receive a grade lower than B- for any semester will repeat that course in 9th grade and the middle school grades will not be transcribed and therefore will not receive high school credit.

- Students who earn a B- or higher in both semesters will be placed in the next level math course.
- Students who earn a C+ or lower in any semester will be placed in the same course to master the prerequisite skills required for the next level of math.
- High School courses taken in middle school (B- and above) will be factored into the student's grade point average.
- High School courses taken in middle school (B- and above) may count towards the total number of Math credits required for the Indiana Diploma and the Enrollment Honors Seal.

Bridges Math 7/Bridges Math 8 - Algebra I: Taken for high school credit. 1 credit per semester.
This course will follow the Indiana Academic Standards for Algebra I:
Algebra I provides a formal development of the algebraic skills and concepts necessary for students to succeed in advanced courses. In particular, the instructional program in this course provides for the use of algebraic skills in a wide range of problem-solving situations. The concept of function is emphasized throughout the course. Topics include operations with real numbers, linear equations and inequalities, relations and functions, polynomials, algebraic fractions, and nonlinear equations. *Note: 7th grade students taking Algebra I - students must receive a grade of B- or higher in both semesters to proceed to Geometry in 8th grade. 8th grade students taking Algebra I - students must receive a grade of B- or higher in both semesters to proceed to Geometry in 9th grade.*

Bridges Math 8 / Geometry: Taken for high school credit. 1 credit per semester. This course will follow the Indiana Academic Standards for Geometry.
8th grade Geometry students examine the properties of two- and three-dimensional objects. Proof and logic, as well as investigative strategies in drawing conclusions, are stressed. Properties and relationships of geometric objects include the study of points, lines, angles, and planes; polygons, with a special focus on quadrilaterals, triangles, and right triangles; circles; and polyhedral and other solids. *Note: students must receive a grade of B- or higher in both semesters in Geometry to proceed to Algebra II Honors in 9th grade.*

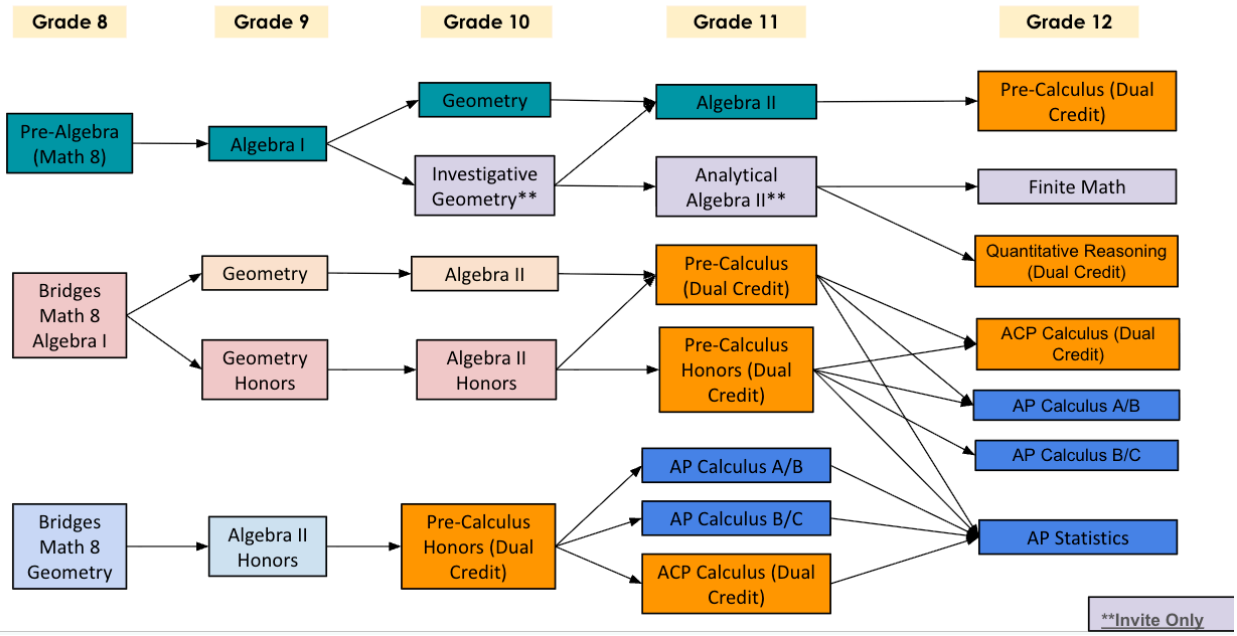
Noblesville Schools
Math Course Sequence
Grades 5 - 9



*= *denotes taken for high school credit*

01/2024

NHS Math Course Flowchart



SCIENCE

Science 6

NWMS 6th grade science class is designed to help students begin to develop the basic skills a scientist might experience and need to be successful. Important note-booking skills, deep/close reading, appropriate amounts of writing, discussion, and lab applications will be the major plan for the year.

Activities will focus on such topics as the scientific method, basics of investigative science (inquiry), basic forms of energy and energy transformations, types and properties of waves, the structure of our solar system, the interactions of life on the planet, and how nature utilizes energy in the world. In addition, various applications of "non-science" areas (math, history, technology, etc.), and connections that are important in the overall study of science will be included. NWMS Science tries to emphasize the many important acts and concepts relating to all living and non-living things and their place in our world.

Students will work to increase scientific literacy through reading comprehension, writing strategies, and a wide variety of content oriented methods. Appropriate lab activities and/or projects will be tied directly to the curriculum.
Units of study: Methods of Science (metrics, graphs, etc.), Motion and Energy, Understanding Waves, Exploring the Universe, Interactions of Life (ecosystems/biomes)

Science 7

NWMS 7th grade science class is structured to help students solve problems using design-based thinking and engineering skills as a direct result of their activities and through indirect inquiry events. Literacy skills, discussions, labs, and creative applications will be integrated throughout the year.

Activities will include investigative science, earth science, cell biology, states of matter, and physics of motion. In addition, integration of "non-science" areas (math, history, technology, etc.), and connections of science are included.

Students work to increase scientific literacy through reading comprehension, writing strategies, and a wide variety of content oriented methods. Standards based lab activities and projects are tied directly to the curriculum.

Units of study: Science Skills, Scientific Method, Rocks & Minerals, Earth's Structure, Geologic Time, Plate Tectonics, Life Characteristics, Cell Biology, Human Body Systems, States of Matter, Physics of Motion

Science 8

NWMS 8th grade science class is designed to help students further develop basic scientific skills through inquiry based activities. Note taking skills, close reading, class discussion, and lab applications will be emphasized throughout the year.

Activities in this course will introduce students to the major concepts in the nature of science, engineering technology, chemistry, biology, and environmental science. Students will increase their scientific literacy by analyzing, evaluating, and critiquing sources of non-fiction text. This will help students make connections that are inherent in the overall study of science using websites, articles, and other related texts. This will help students become proficient in laboratory investigations and projects.

Units of study: Nature of Science, Atomic Structure, Periodic Table, Chemical Bonds, Chemical Reactions, Genetics, Evolution, Water Cycle, Climate Patterns, and Human Impact on the Environment.

SOCIAL STUDIES

Social Studies 6

Sixth grade social studies offer students the opportunity to explore the following topics: map skills, the Government, Trade & Economy, Ancient Rome & Greece, the Middle Ages, the Renaissance, the Industrial Revolution, Modern Europe, Canada, and Latin America.

Civics 6

Sixth grade civics explains major principles, values, and institutions of constitutional government and citizenship, which are based on the founding documents of the United States, and how the three branches of government share and check power within our federal system and government. This course is taught during the second semester of the sixth grade year.

Social Studies 7

Seventh grade social studies courses offer students a survey of the Eastern Hemisphere. Students will learn about the distinct cultures and histories of the people inhabiting Africa, Asia, and Australia/Oceania. The goal of the course is to get students to think critically about history and develop certain historical habits of mind through inquiry and analysis. Topics covered include Ancient Civilizations, World Religions, Imperialism, and the Modern World. Writing and analyzing texts are also large parts of what students will experience as they become more familiar with the Eastern World.

Social Studies 8

Eighth grade social studies courses are an introduction to United States History. Courses are largely chronological, beginning with European settlement in North America. The students will then continue through the story of our nation's history, stopping along the way to learn about the various conflicts, challenges, and compromises that made our nation what it is today. Topics covered in this course include Colonization, the American Revolution, the development of our nation's government, the expansion of our nation, and the Civil War. Like the seventh grade course, this one too puts a large focus on learning social studies through writing and analytical reading of relevant materials.

DIVERSIFIED ARTS CLASSES

The following Diversified Arts classes are only 9 weeks long*: Computer Science, Project Lead the Way (PLTW), Visual Arts, and Exploring Music.* For students who are in Band, Strings Orchestra, and/or Choir, they will only take 2 of the 4 diversified arts courses: Computer Science and PLTW, along with 1 semester of Wellness.

Computer Science - 9 weeks

6th Grade - Computer Science/Coding

This course enables students to design and build their own digital experiences, starting with the fundamentals of HTML and CSS for custom website creation. By shifting their perspective from passive users to active designers, they will learn to express themselves through the web. Students will then progress to developing smartphone applications using a visual Javascript-based coding environment. All activities are designed to foster students' creative problem-solving, logical reasoning, and collaborative teamwork.

7th and 8th Grade - Computing Foundations for a Digital Age

Computers and the internet have revolutionized the way we access and disseminate information. As technology continues to change at an ever-increasing pace, the need for students to gain a foundational understanding of computer science is clear. Computing Foundations for a Digital Age is designed to introduce students to five major topics within computer science. In 7th grade, students will focus on computing systems, networks and the internet, and impacts of computing. In 8th grade, students will focus on data and analysis as well as algorithms and planning. The course introduces foundational computing concepts while exploring current events and building critical thinking, collaboration, problem solving, and other important skills that are invaluable for life in a global and technologically advancing society. This two nine-week course, taught over 7th and 8th grade, meet the computer science requirement under the Indiana Diploma and Readiness Seals for the Class of 2029 and beyond. It will be transcribed for high school credit, and the grade will factor into a student's high school GPA.

PLTW - Project Lead the Way - 9 weeks

Middle school is a time of exploration, a time when students are figuring out what they're passionate about today and how that relates to who they'll become tomorrow.
During this transitional time, PLTW Gateway's units **empower students to lead their own discovery**. The hands-on program boosts classroom engagement and excitement, drives collaboration, and inspires "aha! moments" and deep comprehension. As students engage in PLTW's activities in computer science, engineering, and biomedical science, they see a range of paths and possibilities they can look forward to in high school and beyond.

Design and Modeling (6th Grade)
Students discover the design process and develop an understanding of the influence of creativity and innovation in their lives. They are then challenged and empowered to use and apply what they've learned throughout the unit to design a therapeutic toy for a child who has cerebral palsy.

Automation and Robotics (7th Grade)
Students learn about the history and impact of automation and robotics as they explore mechanical systems, energy transfer, machine automation, and computer control systems. Using the VEX Robotics® platform, students apply what they know to design and program moving signs, dragsters, and more.

Medical Detectives (8th Grade)
Students play the role of real-life medical detectives as they collect and analyze medical data to diagnose diseases. They solve medical mysteries through hands-on projects and labs, measure and interpret vital signs, dissect a sheep brain, investigate disease outbreaks, and explore how a breakdown within the human body can lead to dysfunction.

VISUAL ARTS - 9 weeks

The Middle School program in visual art is designed to build on the skills students have developed in the elementary visual art program. The visual art sequence prepares students to enter the high school fine arts program where they may choose from a variety of classes to fulfill the fine arts graduation requirement. Students will focus on developing skills, which include drawing, painting, sculpture, ceramics, and collage. They will have the opportunity to experiment and refine skills using a variety of art media. Elements and principles of design will be emphasized in each project.

Exploring Art - 6th grade

This class is designed to provide an overview of Visual Arts while studying a broad variety of art tools and materials. With an emphasis on art careers, this course is designed to develop higher-level thinking, art-related technology skills, art criticism, art history, and aesthetics. The goal is to open students' eyes to a broader view of art and to better understand how art and design affect every aspect of their daily lives, from the shoes on their feet, to the books they carry at school, to the movies they see on a Friday night. Students will be introduced to self-assessment as a means to better understand how to be objective about and improve their artwork.

2-Dimensional Art - 7th grade

This class is designed to further develop a student's art skills, techniques, and vocabulary introduced in 6th grade art, with an emphasis on the Elements of Art. This advanced exploration in 2-dimensional media will emphasize honing their drawing technique. Students will use research and sketching as tools for planning and creating their studio artwork. Students will be introduced to the critique process which includes describing, analyzing, interpreting, and judging works of art. To summarize their work and further develop their skills of self expression, students will be asked to evaluate and assess their own knowledge, progress, and level of proficiency.

Art Studio - 8th grade

This class is designed to further develop skills, techniques, and vocabulary from 7th grade art. Students will learn how to use the Principles of Design as a guide for combining the Elements of Art. Student's studio works will be inspired by researching and reading what they have compiled about an artist, art style, or art movement. Students will learn to understand and appreciate the thinking process of an artist. Students will be challenged to problem-solve utilizing high level thinking skills, including abstract thought and expression.

EXPLORING MUSIC - 9 weeks

World Drumming - 6th grade

Expanding on elementary music experience and knowledge, students will review basic elements of music, exploring music through the multifaceted world of percussion.

This course will focus on African drumming while exploring the rich history and culture of music. Students will participate in collaborative percussion ensembles in the style of various drumming traditions. Students will develop music and percussion skills including, but not limited to: proper drum technique, echo drumming and singing patterns, rhythmic composition, ensemble technique, improvisation, and identifying the instruments and culture while having greater respect for the people represented through the traditions studied.

Xylophones - 7th grade

Expanding on previous music experience and knowledge, students will review basic elements of music, exploring music through the multifaceted world of xylophones and other mallet instruments.

Students will participate in collaborative percussion ensembles in the style of various musical styles including Orff. Students will develop music and percussion skills including, but not limited to: proper mallet technique, an understanding of keyboard geography, rhythmic composition, ensemble technique, and improvisation.

Guitar - 8th grade

Continuing to expand on previous music experience and knowledge, students will continue to review basic elements of music notation and explore elements of pitch, rhythm, harmony, composition, and history through guitar instruction while learning best practices of guitar technique.

Students will master basic guitar skills including proper technique (left hand and right hand), song learning, note reading, rhythmic skills, fingerboard geography, musical style, interpretation, tuning, simple chords, reading tablature, performing simple improvisation, and composition. Students will learn to use electronic media resources like Finale to enhance their learning. Students will experience this through the context of folk and popular music with an emphasis on music from the United States.

PERFORMING ARTS - full year courses

Band 6, 7, 8

Students are provided an opportunity to study music on traditional band instruments including: flute, oboe, clarinet, bassoon, saxophone, french horn, trumpet, trombone, baritone, tuba, or percussion. Students will master the fundamentals of music performance including tone quality, intonation, balance, blend, phrasing, dynamics, articulation, rhythm, and melody while learning to read music. The course progresses logically and is designed to help students with no previous musical experience to become proficient musicians on their chosen instrument.

Strings Orchestra 6, 7, 8

Students are provided an opportunity to study music on traditional string instruments including: violin, viola, cello, and bass. Students will master the fundamentals of music performance including tone quality, intonation, balance, blend, phrasing, dynamics, articulation, rhythm, and melody while learning to read music. The course progresses logically and is designed to help students with no previous musical experience to become proficient musicians on their chosen instrument.

Choir 6, 7, 8

Students are provided an opportunity to study music using their voices. Students will master the fundamentals of music performance including tone quality, intonation, balance, blend, phrasing, dynamics, articulation, rhythm, and melody while learning to read music. The courses progress logically and are designed to take students with no previous musical experience to become proficient vocalists.

Band/Choir or Strings Orchestra /Choir

Students can also choose to split their time between both Band and Choir **or** Strings Orchestra and Choir if they would like to participate in both.

WELLNESS - full year or 1 semester

Wellness is divided into 2 components based on Indiana Standards - Lifetime Fitness (Physical Education) and Healthy Lifestyles (Health & Wellness). All standards are taught each semester concurrently within one class commonly called "Wellness." Students will have wellness for a full year, or if they are taking Band/Strings Orchestra/Choir they will have it for one semester.

Physical Education 6

For Lifetime Fitness, students will participate in different sports and activities. In 6th grade, students are introduced to a variety of games, including ultimate football, team handball, volleyball, and base games (just to name a few). Routine workouts in our fitness center and quarterly fitness testing will also be conducted.

Health & Wellness 6

For Healthy Lifestyles, students will explore various topics that promote positive healthy decisions. In 6th grade, students are introduced to journaling about their components of fitness, and nutrition choices and recording kind acts/gestures performed for their school community. Students will also receive instruction from the "Creating Positive Relationships" curriculum, which teaches students what to expect as they progress through puberty with physical, emotional, social, and mental changes.

Physical Education 7

For Lifetime Fitness, students will participate in different sports and activities. In 7th grade, students are introduced to a variety of games including tennis, pickleball, badminton, and rugby (just to name a few). Routine workouts in our fitness center and quarterly fitness testing will also be conducted.

Health & Wellness 7

For Healthy Lifestyles, students will explore various topics that promote positive healthy decisions. In 7th grade, students are introduced to journaling about their "whole person circle" and researching local community exercise options. Students will be given instruction on how to perform CardioPulmonary Resuscitation and how to use an AED. Students will also receive instruction from the "Creating Positive Relationships" curriculum, which includes practicing refusal skills to help students learn how to abstain from risky situations.

Physical Education 8

Indiana high school graduation requirements require one (1) Physical Education (PE) credit for all students. Beginning in 8th grade, students will have the opportunity to earn this required PE credit before entering high school. Students enrolled in year-long PE during 8th grade will earn two high school credits: one PE credit that fulfills the graduation requirement and one elective credit. Students participating in performing arts courses or in a math or language arts lab class who take PE for one semester or the equivalent of one semester over the course of a year will earn the one required PE credit for graduation, allowing them to balance both PE and performing arts opportunities while getting a head start on their high school credit requirements. Students in Applied Programming have the opportunity to earn one unit per semester.

Physical Education 8/3542 Physical Education I (L) (A) (PHYS ED I) - 1 HS Credit - Counts as a PE requirement for all diplomas.

This course provides a planned, comprehensive physical education experience that builds the skills, knowledge, and confidence needed for lifelong fitness. Students actively participate in a variety of activities such as team and individual sports, outdoor pursuits, and fitness. Assessments include both written and performance-based evaluations. This course is taken in 8th grade for high school credit. Students who earn a C- or higher will receive credit on their high school transcript, and it will count toward GPA and graduation requirements. Students earning below a C- will retake the course in high school to strengthen skills and improve their transcript grade. Students in Applied Programming have the opportunity to earn one unit per semester. Individual assessments may be modified for individuals with disabilities, in addition to those with IEPs and 504 plans (e.g., chronic illnesses, temporary injuries, obesity). See 511 IAC 7-27-9, 7-27-11.

Physical Education 8/3544 Physical Education II (L) (A) (PHYS ED II) - 1 HS credit - Counts as a PE requirement for all diplomas or elective credit.

This course provides a planned, comprehensive physical education experience that builds the skills, knowledge, and confidence needed for lifelong fitness. Students actively participate in a variety of activities such as team and individual sports, outdoor pursuits, and fitness. Assessments include both written and performance-based evaluations. This course is taken in 8th grade for high school credit. Students who earn a C- or higher will receive credit on their high

school transcript, and it will count toward GPA and graduation requirements. Students earning below a C- will retake the course in high school to strengthen skills and improve their transcript grade. Students in Applied Programming have the opportunity to earn one unit per semester. Individual assessments may be modified for individuals with disabilities, in addition to those with IEPs and 504 plans (e.g., chronic illnesses, temporary injuries, obesity). See 511 IAC 7-27-9, 7-27-11.

Health & Wellness 8

For Healthy Lifestyles, students will explore various topics that promote positive healthy decisions. In 8th grade, students are introduced to journaling about digital advertisements and tracking their device screen time. Students will learn about dating safety from PREVAIL as well as receive instruction from the "Creating Positive Relationships" curriculum which includes identifying when a healthy relationship begins to become unhealthy.

INTERVENTION

Basic Skills Development (BSD)

Basic skills development is designed to assist students develop executive functioning (EF) and social skills. EF skills allow students to improve focus, sustain effort and memory, and/or gauge the need for accommodations in order to complete a task, and anticipate, manipulate, or store information. Students will start with reflection and goal setting, then move into practice all while self-monitoring progress and attempting to utilize the strategies that will be taught in the course. (Students enrolled in this class are determined by school personnel.)

Language Arts Lab

Language Arts Lab is a research based intervention class designed to assist students to develop critical thinking skills while reading. Classes are taught at the students grade level reading ability, and the curriculum is individualized to best meet the students needs and learning styles. Classes are set up with leveled instruction, guided reading instruction, and independent reading instruction. Reading strategies include summarizing, predicting, making connections, analyzing, and inferring. (Students enrolled in this class are determined by school personnel.)

Math Lab

Math Lab is designed to assist students acquire the prerequisite math skills needed in order to be successful in the general education curriculum. Classes are taught at the students grade level ability, and the curriculum is individualized to best meet a students needs and learning style. The course is designed to assist students to apply and support math skills used in the general education curriculum by pre-teaching and re-teaching specific skills needed in the general education math class. (Students enrolled in this class are determined by school personnel.)

ENL-Newcomers:
The ENL-Newcomers class is designed to meet the academic and transitional needs of newly arrived immigrant students, including acclimation to US schools and the development of foundational skills in English. Students will receive basic English instruction aligned with the WIDA Standards, covering a variety of academic languages (SS, Science, Math, and ELA), as well as social-emotional support and skills development to be successful in school and beyond.

ENRICHMENT

Enrichment courses are the options at the end of the day designed to provide experiences beyond the required curriculum, to engage 7th & 8th grade students in an exploration of their talents and interests. Students are allowed to participate in ONE enrichment activity only for the school year; no grades are assigned. If an enrichment class is not chosen, students will participate in a study hall (SLT). Enrichment opportunities may include:

- Show Choir
- Jazz Band
- Strings Orchestra Honors Ensemble
- Yearbook
- Studio Announcements
- Art Enrichment

NWMS DAILY SCHEDULE 2026-27

Please visit the NWMS website for updated daily schedules, calendars, and more information.