

Board Approved on

2025-2026 Middle School Course Catalog

Deeper Learning Virtual Academy

Teachers

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Ms. Skiba - skibas@wawmsd.org 262-661-2724	Social Studies 6, Social Studies 7, Social Studies 8, Keyboarding and Applications, Digital Literacy, Health Quest
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All Career Exploration courses are monitored by your advisory teacher.

Courses

6th Grade

- [Balanced Literacy](#)
- [Science](#)
- [Social Studies](#)
- [Math](#)
- [Physical Education](#)
- [Keyboarding and Applications](#)
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7th Grade

- [Balanced Literacy](#)
- [Science](#)
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- [Physical Education](#)
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8th Grade

- [Balanced Literacy](#)
- [Science](#)
- [Social Studies](#)
- [Math](#)
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- [Career Exploration](#)

Course Descriptions

In the following sections of this course catalog, you will find the courses offered by the Deeper Learning Virtual Academy Middle School.

6th Grade

Balanced Literacy - Dr. Schneider

Credit: 1.0 (2 Semesters)

Grade: 6

Notes: This class is offered via Edgenuity with one synchronous session each week. All students in 6th grade take this class.

[Fall Scope and Sequence](#)
[Spring Scope and Sequence](#)

This course eases students' transition to middle school with engaging, age-appropriate literary and informational reading selections. Students learn to read critically, analyze texts, and cite evidence to support ideas as they read essential parts of literary and informational texts and explore a full unit on Lewis Carroll's classic novel *Through the Looking Glass*. Vocabulary, grammar, and listening skills are sharpened through lessons that give students explicit modeling and ample practice. Students also engage in routine, responsive writing based on texts they have read. In extensive, process-based writing lessons, students write topical essays in narrative, informative, analytical, and argumentative formats. In this full-year course, students develop a mastery of reading, writing, and language arts skills.

Science - Ms. Jacobson

Credit: 1.0 (2 Semesters)

Grades: 6

Notes: This class is offered via Edgenuity with one synchronous session each week. All students in 6th grade take this class.

[Fall Scope and Sequence](#)
[Spring Scope and Sequence](#)

This course outlines a comprehensive curriculum designed to introduce students to foundational concepts in physical science. It covers a wide range of units including atoms and the periodic table, properties and changes of matter, chemical bonding and reactions, motion and forces, energy and its transformations, waves and light, and electricity and magnetism. Each unit is broken down into specific lessons with clear learning objectives that include both theoretical understanding and practical application through labs. The curriculum emphasizes scientific thinking, data analysis, experimentation, and real-world connections, preparing students to explore scientific concepts critically and apply them effectively.

Social Studies- Ms. Skiba

Credit: 1.0 (2 Semesters)

Grades: 6

Notes: This class is offered via Edgenuity with one synchronous session each week. All students in 6th grade take this class.

[Fall Scope and Sequence](#)
[Spring Scope and Sequence](#)

This yearlong course covers ancient peoples, cultures, civilizations, and innovations through approximately 300 CE. Students are introduced to historical inquiry skills for application to studies of ancient civilizations. Students explore physical and human geography to explain how ancient people interacted with the environment and understand how civilizations developed. Students study early economies and how trade relations affected culture and language. In later lessons, students examine how early forms of government and technology have had a lasting influence on modern civilization. Throughout the course, students analyze maps and primary sources to identify patterns and make connections across time and space. Students are exposed to diverse cultures and learn to explore the past with historical empathy.

Math - Ms. Sykora

Credit: 1.0 (2 Semesters)

Grades: 6

Notes: This class is offered via Edgenuity with one synchronous session each week. All students in 6th grade take this class.

[Fall Scope and Sequence](#)
[Spring Scope and Sequence](#)

This course begins by connecting ratio and rate to multiplication and division, allowing students to use ratio reasoning to solve a wide variety of problems. Students further apply their understanding of multiplication and division to explain the standard procedure for dividing fractions. This course builds upon previous notions of the number system to now include the entire set of rational numbers. Students begin to understand the use of variables as they write, evaluate, and simplify expressions. They use the idea of equality and properties of operations to solve one-step equations and inequalities. In statistics, students explore different graphical ways to display data. They use data displays, measures of center, and measures of variability to summarize data sets. The course concludes with students reasoning about relationships among shapes to determine area, surface area, and volume.

Physical Education - Ms. Jacobson

Credit: 1.0 (2 Semesters)

Grades: 6

Notes: This class is offered via Edgenuity with one synchronous session each week. All students in 6th

This fully virtual Physical Education course is designed to encourage middle school students to stay active and develop lifelong fitness habits. Throughout the fall and spring semesters, students will engage in physical activities of their choice or explore new exercises that challenge their strength, flexibility, and endurance. Each week, students will document their participation and reflect on their experiences by completing a physical activity log, which is required for grading. The course promotes personal responsibility, goal setting, and self-motivation, while allowing flexibility for students to tailor their fitness journey in a way that suits their interests and lifestyles.

grade take this class.

Keyboarding and Applications - Ms. Skiba

Credit: 0.5 (1 Semesters)

Grades: 6

Notes: This class is offered via Edgenuity. All students in 6th grade take this class.

[Scope and Sequence](#)

This course is a semester-long course that teaches students keyboarding skills, technical skills, effective communication skills, and productive work habits. Students learn proper keyboarding skills, and productive work habits. Students learn proper keyboarding techniques. Once students have been introduced to keyboarding skills, lessons include daily practice of those skills. Students gain an understanding of computer hardware, operating systems, file management, and the Internet. In addition, students apply their keyboarding skills and create a variety of business documents, including word processing documents and electronic presentations.

7th Grade

Balanced Literacy - Dr. Schnedier

Credit: 1.0 (2 Semesters)

Grades: 7

Notes: This class is offered via Edgenuity with one synchronous session each week. All students in 7th grade take this class.

[Fall Scope and Sequence](#)
[Spring Scope and Sequence](#)

Students grow as readers, writers, and thinkers in this middle school course. With engaging literary and informational texts, students learn to think critically, analyze an author's language, and cite evidence to support ideas. Students complete an in-depth study of Jack London's classic novel *White Fang* and read excerpts from other stories, poetry, and nonfiction. Explicit modeling and ample opportunities for practice help students sharpen their vocabulary, grammar, and listening skills. Students also respond routinely to texts they have read. In extensive, process-based writing lessons, students write topical essays in narrative, informative, analytical, and argumentative formats. In this full-year course, students develop a mastery of reading, writing, and language arts skills.

Science - Ms. Jacobson

Credit: 1.0 (2 Semesters)

Grades: 7

Notes: This class is offered via Edgenuity with one synchronous session each week. All students in 7th grade take this class.

[Fall Scope and Sequence](#)
[Spring Scope and Sequence](#)

Students enrolled in this dynamic course explore the scope of Earth sciences, covering everything from basic structure and rock formation to the incredible and volatile forces that have shaped and changed our planet. As climate change and energy conservation become increasingly prevalent in the national discourse, it will be important for students to understand the concepts and causes of our changing Earth. Earth Science is a two-semester course that provides a solid foundation for understanding the physical characteristics that make the planet Earth unique and examines how these characteristics differ among the planets of our solar system.

Social Studies - Ms. Skiba

Credit: 1.0 (2 Semesters)

Grades: 7

Notes: This class is offered via Edgenuity with one synchronous session each week. All students in 7th grade take this class.

[Fall Scope and Sequence](#)
[Spring Scope and Sequence](#)

Exploring the structure of the United States government on a national, state, and local level, this course challenges students to learn and understand fundamental concepts and philosophies that led to the creation of the United States Constitution. Students enrolled in this two-semester course analyze the political process, political parties, and influences that affect them both. Engaging, interactive content introduces economic concepts and encourages students to explore government and economics on a global scale. By instilling a thorough understanding of government and economics, this course inspires students to investigate what it means to be an American citizen.

Math - Ms. Sykora

Credit: 1.0 (2 Semesters)

Grades: 7

Notes: This class is offered via Edgenuity with one synchronous session each week. All students in 7th

This course begins with an in-depth study of proportional reasoning during which students utilize concrete models such as bar diagrams and tables to increase and develop conceptual understanding of rates, ratios, proportions, and percentages. Students' number fluency and understanding of the rational number system are extended as they perform operations with signed rational numbers embedded in real-world contexts. In statistics, students develop meanings for representative samples, measures of central tendency, variation, and the ideal representation for comparisons of given data sets. Students develop an understanding of both theoretical and experimental probability. Throughout the course, students build fluency in writing expressions and equations that model real-world scenarios. They apply their

grade take this class.

[Fall Scope and Sequence](#)
[Spring Scope and Sequence](#)

understanding of inverse operations to solve multi-step equations and inequalities. Students build on their proportional reasoning to solve problems about scale drawings by relating the corresponding lengths between objects.

Physical Education - Ms. Jacobson

Credit: 1.0 (2 Semesters)

Grades: 7

Prerequisite: This class is offered via Edgenuity. All students in 7th grade take this class.

This fully virtual Physical Education course is designed to encourage middle school students to stay active and develop lifelong fitness habits. Throughout the fall and spring semesters, students will engage in physical activities of their choice or explore new exercises that challenge their strength, flexibility, and endurance. Each week, students will document their participation and reflect on their experiences by completing a physical activity log, which is required for grading. The course promotes personal responsibility, goal setting, and self-motivation, while allowing flexibility for students to tailor their fitness journey in a way that suits their interests and lifestyles.

Digital Literacy - Ms. Skiba

Credit: 0.5 (1 Semesters)

Grades: 7

Notes: This class is offered via Edgenuity. All students in 7th grade take this class.

Scope and Sequence

This semester-long elective provides a foundation to understanding key applications, computing fundamentals, and online living. This course focuses on the well-being of themselves and others, this course provides students with comprehensive information they can use to develop healthy attitudes and behavior patterns. Available as either a semester or year-long course, this informative and engaging course encourages students to recognize that they have the power to choose healthy behaviors to reduce risks.

8th Grade

Balanced Literacy - Dr. Schneider

Credit: .5 (1 Semester)

Grades: 8

Notes: This class is offered via Edgenuity with one synchronous session each week. All students in 8th grade take this class.

[Fall Scope and Sequence](#)
[Spring Scope and Sequence](#)

In this course, students build on their knowledge and blossom as thoughtful readers and clear, effective writers. A balance of literary and informational texts engage students throughout the course in reading critically, analyzing texts, and citing evidence to support claims. Students sharpen their vocabulary, grammar, and listening skills through lessons designed to provide explicit modeling and ample opportunities to practice. Students also routinely write responses to texts they have read, and use more extensive, process-based lessons to produce full-length essays in narrative, informative, analytical, and argumentative formats. In this full-year course, students develop a mastery of reading, writing, and language arts skills.

Science - Ms. Jacobson

Credit: .5 (1 Semester)

Grades: 8

Notes: This class is offered via Edgenuity with one synchronous session each week. All students in 8th grade take this class.

[Fall Scope and Sequence](#)
[Spring Scope and Sequence](#)

Examining a broad spectrum of the biological sciences, Life Science is a full-year course for middle school students that builds on basic principles of scientific inquiry and translates those skills to more complex, overarching biological themes. The course includes units that help students understand the definitions, forms, and classifications of living organisms and learn to analyze the diversity of each unique group of living organisms. Other units introduce students to the structures and functions of cells, cell theory, and cell reproduction. These larger themes are then applied to other topics, such as genetics, Darwinian theory, and human biology and health. An introduction of ecology draws all of these concepts together to examine the interrelationships that help to maintain life on Earth.

Social Studies - Ms. Skiba

Credit: 1.0 (2 Semesters)

Grades: 8

Notes: This class is offered via Edgenuity with one

Offering an interactive and comprehensive overview of American history, this course engages and inspires students to learn about the rich and diverse history of America's native peoples, early European colonization and settlement in America, and the creation of a new nation through the American Revolution. Middle school students enrolled in this course will closely examine classical civilizations in the Middle East, Africa, Europe, and Asia, and they explore the economic, political, and social revolutions that have transformed human history. At the end of the course, students conduct a rigorous study of modern history, allowing them to draw connections between past

synchronous session each week. All students in 8th grade take this class.

[Fall Scope and Sequence](#)
[Spring Scope and Sequence](#)

events and contemporary issues. The use of recurring themes, such as social history, democratic government, and the relationship between history and the arts, allows students to draw connections between the past and the present, among cultures, and among multiple perspectives. Throughout the course, students use a variety of primary and secondary sources, including legal documents, essays, historical writings, and political cartoons to evaluate the reliability of historical evidence and to draw conclusions about historical events.

Math - Ms. Sykora

Credit: 1.0 (2 Semesters)

Grades: 8

Prerequisite: None

Notes: This class is offered via Edgenuity with one synchronous session each week. All students in 8th grade take this class.

[Fall Scope and Sequence](#)
[Spring Scope and Sequence](#)

In this course, students build on their knowledge and blossom as thoughtful readers and clear, effective writers. A balance of literary and informational texts engage students throughout the course in reading critically, analyzing texts, and citing evidence to support claims. Students sharpen their vocabulary, grammar, and listening skills through lessons designed to provide explicit modeling and ample opportunities to practice. Students also routinely write responses to texts they have read, and use more extensive, process-based lessons to produce full-length essays in narrative, informative, analytical, and argumentative formats. In this full-year course, students develop a mastery of reading, writing, and language arts skills.

Physical Education - Ms. Jacobson

Credit: 1.0 (2 Semesters)

Grades: 8

Prerequisite: None

Notes: This class is offered via Edgenuity. All students in 8th grade take this class.

This fully virtual Physical Education course is designed to encourage middle school students to stay active and develop lifelong fitness habits. Throughout the fall and spring semesters, students will engage in physical activities of their choice or explore new exercises that challenge their strength, flexibility, and endurance. Each week, students will document their participation and reflect on their experiences by completing a physical activity log, which is required for grading. The course promotes personal responsibility, goal setting, and self-motivation, while allowing flexibility for students to tailor their fitness journey in a way that suits their interests and lifestyles.

Health Quest - Ms. Skiba

Credit: 1.0 (2 Semesters)

Grades: 8

Prerequisite: None

Notes: This class is offered via Edgenuity. All students in 8th grade take this class.

Fall Scope and Sequence
Spring Scope and Sequence

This middle school Health course introduces students to the concepts of what good health is, why good health is important, and what students should do in order to achieve good health. By the end of this course, students will be able to demonstrate an awareness of health as it applies to their bodies, minds, and environment; identify the components of a healthy lifestyle; set reasonable wellness goals; and apply health concepts across multiple contexts.

Career Exploration

Career Exploration 1 - Advisory Teacher

Credit: 0.5 (1 Semesters)

Grades: 6, 7, 8

Notes: This class is offered via Edgenuity.

Scope and Sequence

Career Explorations I is a semester-long course designed to give middle school students an opportunity to explore various CTE subjects. Specifically, students learn about careers involving human-related services. Each of the five units introduce one particular field and explains its past, present, and future. These units include: Career Management, Introduction to Careers in Health Sciences, Hospitality and Tourism Systems, Human Services, and Consumer Services. The goal is to whet students' appetites for these careers. Students can then explore that career in more detail as a high school student.

Career Exploration 2 - Advisory Teacher

Credit: 1.0 (2 Semesters)

Grades: 6,7,8

Career Explorations II is a semester-long course designed to give middle school students an opportunity to explore various CTE subjects. Specifically, students learn about careers involving various technical fields from computers to agriculture. Each of the five units introduces one particular field and explains its past, present, and future. These units include: Information

Prerequisite:

Notes: This class is offered via Edgenuity.

Scope and Sequence

Technology, Introduction to Information Support and Services, Introduction to Network Systems, Introduction to Agriculture, Food, and Natural Resources, and

Career Exploration 3 - Advisory Teacher

Credit: 1.0 (2 Semesters)

Grades: 6.7.8

Prerequisite:

Notes: This class is offered via Edgenuity.

Scope and Sequence

Career Explorations III is a semester-long course designed to give middle school students an opportunity to explore various CTE subjects. Specifically, students learn about careers from business to hands-on career paths. Each of the five units introduces one particular field and explains its past, present, and future. These units include: Introduction to Business and Finance, Introduction to Manufacturing, Introduction to Transportation, Distribution, and Logistics, Introduction to Architecture and Construction, and Introduction to Marketing. The goal is to whet students' appetites for these careers. Students can then explore that career in more detail as a high school student.

