



# Sheridan AllPrep Academy

## 22/23 Middle School Course Catalog

The vision of Sheridan AllPrep Academy is to provide a learning environment in which students are empowered to direct their education, take responsibility for their own learning, and take pride in their work. Our staff is committed to developing lifelong learners and teaching students to think critically about their education, their lives, and the world around them.

[www.sheridanallprep.org](http://www.sheridanallprep.org)

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# Welcome!

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## Welcome to SHAPA Middle School!

Our middle school program serves students in grades 6-8. Students will take courses in these main areas:

- Language Arts
- Mathematics
- Science
- Social Studies
- Health and PE
- Additional elective curriculum may include:
  - MS Spanish, Botany, Career Explorations, Typing, Economics, Music, Coding and other family-led courses and areas of discovery. 8th grade students also have the opportunity to take high school courses for credit.

Most of SHAPA's middle school courses are available through either **Canvas** or **Edgenuity**.

**Canvas** courses are designed and taught by Sheridan AllPrep Academy teachers. They are synchronous courses that may include in-person labs or virtual meeting times. These live courses are thorough, dynamic, and provide an opportunity for SHAPA students to work together and with our teachers.

“**Edgenuity's** award-winning courses combine rigorous content with direct-instruction videos from expert, on-screen teachers with interactive learning tools and resources to engage and motivate students. Our online courses for core curriculum, AP®, elective, Career and Technical Education (CTE), dual credit, and credit recovery are based on the rigor and high expectations of state, Common Core, NGSS, and iNACOL standards.”

# Middle School Clubs

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## **Social Time**

Join a weekly Zoom meeting with other students! Meet and chat with other SHAPA students to find friends, form relationships, and practice key social skills. Come have fun with us!

## **Anime Club**

The SHAPA Anime Club was formed as a place for members to celebrate a love for Japanese animation. Our mission is to watch, discuss, and enjoy anime. We are here to share our knowledge with each other and support each other in every way! Everyone is sure to find another person to talk about their obsessions here.

## **Book Club**

Book Club is a great opportunity for **advanced readers** to explore a written work in more detail, as well as, for **developing readers** to get a boost in their reading comprehension skills! Join at the beginning of the semester and read along with the club. We have weekly reading goals and discussions. Books are provided by the school.

## **Coding Club**

Have you ever wanted to create your own game, or felt like you wanted to create something no one has ever seen before? If you have, then you should join Coding Club! Coding Club is for beginner and intermediate skill levels and uses a program called “Scratch”. Scratch is a high-level block-based visual programming language and website targeted at children ages 8-16. On Scratch you can make games, projects, and so much more!

## **Spanish Club (Club De Español)**

Join Spanish Club to learn important phrases in Spanish, practice your Spanish skills with peers, and delve into the Spanish language. Explore Spanish pop culture, listen to music in Spanish, and even play games in Spanish to learn even more about the language and culture!

*Have an idea for a club? Reach out to your Mentor Teacher to start creating one!*

# RECOMMENDED SCHEDULES BY GRADE

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## **GRADE 6**

Beginning ELA (Canvas: Ms. Van Dyke)  
Math 6 (Khan Academy: Mr. Blaha)  
History and Geography of the Eastern Hemisphere (Canvas: Mr. Blaha)  
Life Science (Canvas: Ms. Van Dyke)  
Health and PE (Canvas: Mr. Blaha)  
Homeroom (Canvas: Ms. Van Dyke and Mr. Blaha)  
1 Elective (Varies)

## **GRADE 7**

Intermediate ELA (Canvas: Ms. Van Dyke)  
Math 7 (Khan Academy: Mr. Blaha)  
History and Geography of the Eastern Hemisphere (Canvas: Mr. Blaha)  
Life Science (Canvas: Ms. Van Dyke)  
Health and PE (Canvas: Mr. Blaha)  
Homeroom (Canvas: Ms. Van Dyke and Mr. Blaha)  
1 Elective (Varies)

## **GRADE 8**

ELA 8 (Edgenuity: Ms. Van Dyke)  
Math 8, Pre-Algebra, or Algebra 1 (Varies)  
History and Geography of the Eastern Hemisphere (Canvas: Mr. Blaha)  
Life Science (Canvas: Ms. Van Dyke)  
Middle School Health and PE (Canvas: Mr. Blaha)  
Career Explorations (Canvas: Mr. Budgeon)  
Homeroom (Canvas: Ms. Van Dyke and Mr. Blaha)  
1 Elective (Varies)

# English Language Arts

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## **BEGINNING ENGLISH LANGUAGE ARTS (BEGINNING ELA) (Ms. Van Dyke)**

Students work through Canvas to increase reading, writing, and thinking skills. During each semester we will work with two novels to expand our critical thinking skills and improve our short answer writing skills through discussions. We will be working together individually on two essays, a personal narrative and an informational essay, on doing journal free writes and exploring reading and writing poetry.

## **INTERMEDIATE ENGLISH LANGUAGE ARTS (INTERMEDIATE ELA) (Ms. Van Dyke)**

Students grow as readers, writers, and thinkers in this Canvas-based 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 sharpen their vocabulary, grammar, and idea-development skills. Students also respond routinely to texts they have read. Students write topical essays in various formats.

## **ENGLISH LANGUAGE ARTS 8 (Ms. Van Dyke)**

In this Edgenuity course, students build on their knowledge and grow 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.

# Social Sciences

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## **HISTORY AND GEOGRAPHY OF THE EASTERN HEMISPHERE (Mr. Blaha)**

In this two-semester Canvas course, students will examine the development of the diverse cultures, civilizations, and human geography of the Eastern Hemisphere from early beginnings to the present. Students will develop the basic interpretive and analytical skills used by historians and geographers when they study artifacts, examine primary sources, interpret geologic data, and compare competing explanatory theories. Through the development of these analytical skills, students will gain a mind map of the established general timeline of events and human geography in the Eastern Hemisphere. This course will take place in Canvas and is designed to be interactive and focused on developing independent thinking skills in response to historical questions, data, and artifacts.

*Note: All MS grade levels take the same MS social science course, including Western Hemisphere, Eastern Hemisphere and U.S. History in a 3-year rotation.*

# Mathematics

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## **MATHEMATICS 6** (Mr. Blaha)

This course will take place in Canvas and will utilize Khan Academy's curriculum for grade 6. The course will begin with ratios, rates, and percentages and will continue to explore arithmetic operations, negative numbers, properties of numbers, variables and expressions, equations, geometry and beginning statistics. Students will be able to utilize weekly open office time with Mr. Blaha to work on that week's concept.

## **MATHEMATICS 7** (Mr. Blaha)

This course will take place in Canvas and will utilize Khan Academy's curriculum for grade 7. The course will begin with continued work on negative numbers and move on to fractions, decimals, percentages, ratios, proportional relationships, more developed expressions and equations, 7th grade geometry and probability. Students will be able to utilize weekly open office time with Mr. Blaha to work on that week's concept.

## **MATHEMATICS 8** (Mr. Blaha)

This course will take place in Canvas and will utilize Khan Academy's curriculum for grade 8. The course will begin with more advanced numbers and operations and go on to linear equations and functions, systems of equations, geometric transformations, and data and modeling. Students will be able to utilize weekly open office time with Mr. Blaha to work on that week's concept.

## **ALGEBRA I** (Mrs. Hulin) \*For High School Credit\*

This full-year Edgenuity course is split into a two semesters; an A and B course. Each is worth .5 credit of math credit. This full-year course focuses on five critical areas: relationships between quantities and reasoning with equations, linear and exponential relationships, descriptive statistics, expressions and equations, and quadratic functions and modeling. This course builds on the foundation set in middle grades by deepening students' understanding of linear and exponential functions and developing fluency in writing and solving one-variable equations and inequalities. Students will interpret, analyze, compare, and contrast functions that are represented numerically, tabularly, graphically, and algebraically. Quantitative reasoning is a common thread throughout the course as students use algebra to represent quantities and the relationships among those quantities in a variety of ways. Standards of mathematical practice and process are embedded throughout the course, as students make sense of problem situations, solve novel problems, reason abstractly, and think critically.



# Science

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## **LIFE SCIENCE** (Ms. Van Dyke)

Students will be using Canvas and a digital or paper textbook to explore the concepts of life science in this full-year middle school course. They will have readings, labs, and essays to work on writing skills. This course focuses on introducing students to the diversity of life found on our planet. It includes an overview of scientific principles and procedures and will lead students toward a clearer understanding of cells and heredity, the five kingdoms, human body systems, and ecology. As students refine and expand their understanding of life science, they will apply their knowledge in investigations that require them to ask questions and explore the world around them. Throughout the course, students will also solve problems, reason abstractly, and learn to think critically.

*Note: All MS grade levels take the same MS science course, including Earth, Life, and Physical in a 3-year rotation.*

# Career Explorations

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## **MS CAREER EXPLORATIONS** (Mr. Budgeon)

MS Career Explorations is a Canvas-based class that introduces 8th grade students to a variety of academic and occupational pathways. In this course, students learn the basics of employment, assess their own skills and interests as they relate to future opportunities, explore career clusters and post-graduation options, and develop plans and goals for 9th grade and beyond. This is a required 8th grade course.

# Health and PE

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## **MS HEALTH AND PE (Mr. Blaha)**

This is a two-semester Canvas-based course that is designed to give a comprehensive overview of mental, emotional and physical health concepts and skills and provide weekly PE time tracking and activities. The course will take place in Canvas and will include an examination of social health, conflict resolution, physical activity, the life cycle and body systems, making health decisions and setting goals, relationships and sexual health, nutrition, mental and emotional disorders, body systems, etc. Weekly PE log and activities will be a significant weekly portion of the course.

*Note: All MS grade levels take the same MS Health and PE course. Each year goes into depth on varying selected topics, on a rotating 3-year basis, based on the needs of SHAPA students and their families.*

# MS ELECTIVES

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## **MS SPANISH** (Ms. Van Oss)

This course will introduce students to a variety of vocabulary, grammar, and culture in the Spanish language and world. We practice speaking, listening and learning collaboratively to feel more comfortable speaking another language. There are cultural activities to learn about different parts of the Spanish-speaking world. This course is designed to prepare students to be successful in the high school Spanish course.

## **ECONOMICS 1: BASIC FINANCIAL LITERACY** (Mr. Blaha)

In this elective course, students will be introduced to the basics of personal finance and other economic concepts and decisions through gamified instruction. Students will first work on basic economic thinking such as how to maximize benefit and minimize cost within a given scenario. They will then be placed into various personal and business finance scenarios that allow them to practice real world skills along with the resource knowledge they need to make those decisions and explain their thinking including budgeting, writing a check, reading bank statements, establishing credit and credit scores, college costs, saving, taxes, comparison shopping, online banking, car loans, mortgages, how much you need to earn for a particular lifestyle, pricing a product, understanding basic market forces, business costs, entrepreneurship, etc.

## **BOTANY 1** (Ms. Van Dyke)

If you are interested in gardening but aren't sure how to start or a student who wants to delve deeper into the process of growing a garden then Gardening A is the class for you! We will be covering topics from soil to site selection, the importance of pollinators to seed selection. Class involves reading, watching videos, and discussions. Information primarily from the OSU Master Gardener course. For Gardening A you do not need to have a garden or access to any gardening items. Then join us in the 2nd semester as we work through the Gardening Lab class where you need to have your own garden spot and access to your own gardening items. Some gardens are small, just a few pots on the back step, others are large field gardens, everyone is welcome! Please ask if you have any questions. Materials are not provided for this lab class.

## **TYPING** (Mr. Blaha)

Come and learn how to be a quick and accurate typist! During this course you will progress at your own pace to learn to type using a standard laptop keyboard. Each day you will be logging into your typing program and practice typing. We have several options for typing programs; Typing Club, Nitro Type, etc.

# MS ELECTIVES

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## **CODING** (Mr. Blaha)

Learn the fundamentals of coding and computer science with interactive instruction. This course will be tracked in Canvas and will use the code.org middle school curriculum. Learn the basics of programming while building your own websites, apps, games, and physical computing devices!

## **MUSIC** (Mr. Nichols)

Are you interested in learning to play guitar? Do you have a piano at home, but you're not sure how to play it? Are you an experienced violinist looking to learn new skills? This class is for you! Learn and practice music with an experienced music teacher over Zoom! Mr. Nichols will meet you where you're at and help to develop your musical skills over the course of the school year.

## **MATH AND READING SUPPORT** (Ms. Van Dyke and Mr. Blaha)

Students who demonstrate below grade level abilities on the STAR assessment, or students who are at or above grade level on STAR who choose to take these classes, will be enrolled in a canvas course to track progress. Reading Support uses RAZ (Reading A-to-Z) and Math Support uses MobyMax.

# HS ELECTIVES

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8th grade SHAPA students have the option to take one of the below high school electives for high school credit. Students will learn alongside high school students to earn this credit. These electives will reflect on a high school transcript and will count toward high school graduation. Important: The decision to award credit for high school classes, taken during middle school, rests on the high school where the student attends 9th grade.

## **ART FOUNDATIONS** (Dr. Watson)

In Art Foundations, students will examine the elements and principles of art, identify and apply different color combinations found on the color wheel, create invented textures, and apply the elements and principles to their own artwork.

## **COOKING** (Dr. Geiger)

Have you ever wondered how to make that? Was it so delicious, you wanted to try it at home but weren't sure how to turn a whole onion into tiny pieces? From beginners to those more advanced, the cooking class will walk you through snacks, desserts, sides, breakfasts and dinners, all designed to be delicious, uncomplicated and inexpensive! You will get a box of spices you will use, and tips and tricks on how to save at the store. Each week you will make a dish and feed it to someone you like, take pictures of your food to share with the class, and each week we'll talk about what we cooked. It's going to be delicious!

## **ONLINE LEARNING AND DIGITAL CITIZENSHIP** (Mr. Budgeon)

This one-semester course provides students with a comprehensive introduction to online learning, including how to work independently, stay safe, and develop effective study habits in virtual learning environments. Featuring direct-instruction videos, interactive tasks, authentic projects, and rigorous assessments, the course prepares students for high school by providing in depth instruction and practice in important study skills such as time management, effective note-taking, test preparation, and collaborating effectively online. By the end of the course, students will understand what it takes to be successful online learners and responsible digital citizens.

## **SPANISH I** (Ms. Van Oss)

Students begin their introduction to high school Spanish with fundamental building blocks in four key areas of foreign language study: listening comprehension, speaking, reading, and writing. Each unit consists of an ongoing adventure story, a new vocabulary theme and grammar concept, numerous interactive games reinforcing vocabulary and grammar, reading and listening comprehension activities, speaking and writing activities, and multimedia cultural presentations covering major Spanish-speaking areas in Europe and the Americas.