

# 8th Grade Registration Guide

2023-2024

Please use the guide below to help prepare your choices for 8th grade registration. We recommend transferring your preferred schedule path page to Notability to create your own reference guide (*see below for steps*).

## Guide Overview

There are 3 sections to this guide and below is a summary of what each one covers.

### **Section 1: Choosing Your Schedule Path**

A layout of the options you will have in 8th grade.

Based on music, language and/or immersion selection

### **Section 2: Schedule Path Breakdown**

Each path is broken down with all of the elective options

Can be used to create your own guide for registration day

See directions below to get document in Notability

### **Section 3: Course Description**

Details course descriptions for each of the elective classes

*Your top elective choices are not guaranteed. All other elective classes will be used as alternatives and we reserve the right to withdraw, add or replace any classes due to insufficient enrollment or staffing. Requests for changes, other than those necessary for educational reasons or errors, will not be granted. Full course descriptions can be found in Section 3 of this document and/or on our website.*

*Tips to create your own reference guide on Notability using an iPad:*

1. Click on “...” in the upper right corner
2. Click “Share & Export”
3. Click “Send a copy”
4. A pop will appear, Format “PDF” and click “OK”
5. The applications window will open and select “Notability”
6. Navigate to Notability to start making your own notes, check marks, etc.

# 8th Grade Registration Guide

2023-2024

## Section 1 - Choosing your Schedule Path

As an 8th grader, you will have 5 schedule paths to choose from, please review the options below and click the link of the one you prefer. *(The link will take you to the specific schedule path page for that option)*

The schedule options are based on whether or not you want to take a music class and/or world language class, or Spanish Immersion. *In the samples below, the **green highlighted** courses are elective courses - these will differ based on your selections.*

<p><b>Option 1:</b></p> <p><b>No Music, No World Language</b></p> <p><a href="#">(Section 2A)</a></p> <p><i>Includes 7 elective options</i></p>	<table border="1"> <thead> <tr> <th>Hour</th> <th>Q1</th> <th>Q2</th> <th>Q3</th> <th>Q4</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>English</td> <td>English</td> <td>English</td> <td>English</td> </tr> <tr> <td>2</td> <td>Math</td> <td>Math</td> <td>Math</td> <td>Math</td> </tr> <tr> <td>3</td> <td>Science</td> <td>Science</td> <td>Science</td> <td>Science</td> </tr> <tr> <td>4</td> <td>Lunch</td> <td>Lunch</td> <td>Lunch</td> <td>Lunch</td> </tr> <tr> <td>5</td> <td>Social Studies</td> <td>Social Studies</td> <td>Social Studies</td> <td>Social Studies</td> </tr> <tr> <td>6</td> <td>PE</td> <td>Time Travel Art</td> <td>What's On The Menu</td> <td>Personal Training</td> </tr> <tr> <td>7</td> <td>Medical Detective</td> <td>Keyboarding</td> <td>Graphic Art</td> <td>Automation &amp; Robotics</td> </tr> </tbody> </table>	Hour	Q1	Q2	Q3	Q4	1	English	English	English	English	2	Math	Math	Math	Math	3	Science	Science	Science	Science	4	Lunch	Lunch	Lunch	Lunch	5	Social Studies	Social Studies	Social Studies	Social Studies	6	PE	Time Travel Art	What's On The Menu	Personal Training	7	Medical Detective	Keyboarding	Graphic Art	Automation & Robotics
Hour	Q1	Q2	Q3	Q4																																					
1	English	English	English	English																																					
2	Math	Math	Math	Math																																					
3	Science	Science	Science	Science																																					
4	Lunch	Lunch	Lunch	Lunch																																					
5	Social Studies	Social Studies	Social Studies	Social Studies																																					
6	PE	Time Travel Art	What's On The Menu	Personal Training																																					
7	Medical Detective	Keyboarding	Graphic Art	Automation & Robotics																																					
<p><b>Option 2:</b></p> <p><b>Music, No World Language</b></p> <p><a href="#">(Section 2B)</a></p> <p><i>Includes 3 elective options</i></p>	<table border="1"> <thead> <tr> <th>Hour</th> <th>Q1</th> <th>Q2</th> <th>Q3</th> <th>Q4</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>English</td> <td>English</td> <td>English</td> <td>English</td> </tr> <tr> <td>2</td> <td>Math</td> <td>Math</td> <td>Math</td> <td>Math</td> </tr> <tr> <td>3</td> <td>Science</td> <td>Science</td> <td>Science</td> <td>Science</td> </tr> <tr> <td>4</td> <td>Lunch</td> <td>Lunch</td> <td>Lunch</td> <td>Lunch</td> </tr> <tr> <td>5</td> <td>Social Studies</td> <td>Social Studies</td> <td>Social Studies</td> <td>Social Studies</td> </tr> <tr> <td>6</td> <td>PE</td> <td>Medical Detective</td> <td>Green Architecture</td> <td>Team Sports</td> </tr> <tr> <td>7</td> <td>Music</td> <td>Music</td> <td>Music</td> <td>Music</td> </tr> </tbody> </table>	Hour	Q1	Q2	Q3	Q4	1	English	English	English	English	2	Math	Math	Math	Math	3	Science	Science	Science	Science	4	Lunch	Lunch	Lunch	Lunch	5	Social Studies	Social Studies	Social Studies	Social Studies	6	PE	Medical Detective	Green Architecture	Team Sports	7	Music	Music	Music	Music
Hour	Q1	Q2	Q3	Q4																																					
1	English	English	English	English																																					
2	Math	Math	Math	Math																																					
3	Science	Science	Science	Science																																					
4	Lunch	Lunch	Lunch	Lunch																																					
5	Social Studies	Social Studies	Social Studies	Social Studies																																					
6	PE	Medical Detective	Green Architecture	Team Sports																																					
7	Music	Music	Music	Music																																					
<p><b>Option 3:</b></p> <p><b>No Music, World Language</b></p> <p><a href="#">(Section 2C)</a></p> <p><i>Includes 3 elective options</i></p>	<table border="1"> <thead> <tr> <th>Hour</th> <th>Q1</th> <th>Q2</th> <th>Q3</th> <th>Q4</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>English</td> <td>English</td> <td>English</td> <td>English</td> </tr> <tr> <td>2</td> <td>Math</td> <td>Math</td> <td>Math</td> <td>Math</td> </tr> <tr> <td>3</td> <td>Science</td> <td>Science</td> <td>Science</td> <td>Science</td> </tr> <tr> <td>4</td> <td>Lunch</td> <td>Lunch</td> <td>Lunch</td> <td>Lunch</td> </tr> <tr> <td>5</td> <td>Social Studies</td> <td>Social Studies</td> <td>Social Studies</td> <td>Social Studies</td> </tr> <tr> <td>6</td> <td>PE</td> <td>Graphic Art</td> <td>Medical Detective</td> <td>Team Sports</td> </tr> <tr> <td>7</td> <td>World Language Option</td> <td>World Language Option</td> <td>World Language Option</td> <td>World Language Option</td> </tr> </tbody> </table>	Hour	Q1	Q2	Q3	Q4	1	English	English	English	English	2	Math	Math	Math	Math	3	Science	Science	Science	Science	4	Lunch	Lunch	Lunch	Lunch	5	Social Studies	Social Studies	Social Studies	Social Studies	6	PE	Graphic Art	Medical Detective	Team Sports	7	World Language Option	World Language Option	World Language Option	World Language Option
Hour	Q1	Q2	Q3	Q4																																					
1	English	English	English	English																																					
2	Math	Math	Math	Math																																					
3	Science	Science	Science	Science																																					
4	Lunch	Lunch	Lunch	Lunch																																					
5	Social Studies	Social Studies	Social Studies	Social Studies																																					
6	PE	Graphic Art	Medical Detective	Team Sports																																					
7	World Language Option	World Language Option	World Language Option	World Language Option																																					

# 8th Grade Registration Guide

2023-2024

## Option 4:

### Music, World Language

[\(Section 2D\)](#)

*Includes 0 elective options  
Requires ONLINE PE Class*

Hour	Q1	Q2	Q3	Q4
1	English	English	English	English
2	Math	Math	Math	Math
3	Science	Science	Science	Science
4	Lunch	Lunch	Lunch	Lunch
5	Social Studies	Social Studies	Social Studies	Social Studies
6	World Language Option	World Language Option	World Language Option	World Language Option
7	Music	Music	Music	Music
8	PE 8 ONLINE			

## Option 5:

### Spanish Immersion

*Prerequisite: previous immersion experience required*

[\(Section 2E\)](#)

*Includes 2 elective options  
OR  
Year long music and 0 elective options and requires 1 quarter ONLINE PE Class*

Hour	Q1	Q2	Q3	Q4
1	English	English	English	English
2	Math	Math	Math	Math
3	Science	Science	Science	Science
4	Lunch	Lunch	Lunch	Lunch
5	Immersion Global Studies	Immersion Global Studies	Immersion Global Studies	Immersion Global Studies
6	PE	Medical Detective	Green Architecture	Team Sports
7	Immersion Spanish	Immersion Spanish	Immersion Spanish	Immersion Spanish

Hour	Q1	Q2	Q3	Q4
1	English	English	English	English
2	Math	Math	Math	Math
3	Science	Science	Science	Science
4	Lunch	Lunch	Lunch	Lunch
5	Immersion Global Studies	Immersion Global Studies	Immersion Global Studies	Immersion Global Studies
6	Music	Music	Music	Music
7	Immersion Spanish	Immersion Spanish	Immersion Spanish	Immersion Spanish
8	PE 8 ONLINE			

# 8th Grade Registration Guide

2023-2024

## Section 2A: Option 1 - No Music, No World Language

8th grade students are pre-registered for the following courses, as they are required:

- English
- Algebra 8
- Earth Science
- Global Studies

Select **8 electives** and **4 alternates** from the options below.

Quarter Long Elective Classes		Course Number	Y = Yes to Register A = Alternate
<b>Art</b>	Time Travel Art	8841	
	Graphic Art	8842	
<b>Business</b>	Keyboarding	8811	
	What's Your Budget	8812	
<b>FACS</b>	Design Your Own	8821	
	What's On The Menu	8822	
<b>Tech Ed</b>	Automation & Robotics	8829	
	Eco - Woodworking	8832	
<b>Health</b>	Medical Detective	8540	
	Health and Safety Preppers	8514	
<b>Music</b>	All Amped Up	8741	
<b>Phy Ed</b>	Team Sports	8521 / 8522 / 8523/ 8524	
		<b>Must select at least ONE PE</b> <i>(Student can pick Team Sports or Personal Training)</i> <i>Can select up to 4 PE courses, 1 per quarter</i>	
	Personal Training	8531 / 8532 / 8533 / 8534	

# 8th Grade Registration Guide

2023-2024

## Section 2B: Option 2 - Music, No World Language

8th grade students are pre-registered for the following courses, as they are required:

- English
- Algebra 8
- EarthScience
- Global Studies

Select the Music Elective you wish to take, you will need to register for all 4 quarters

Music Electives	Qtr 1	&	Qtr 2	&	Qtr 3	&	Qtr 4
Laker Choir (boys)	8721	&	8722	&	8723	&	8724
Bel Canto Choir (girls)	8725	&	8726	&	8727	&	8728
Band 8	8711	&	8712	&	8713	&	8714

Select **4 electives** and **4 alternates** from the options below.

Quarter Long Elective Classes		Course Number	Y = Yes to Register A = Alternate
<b>Art</b>	Time Travel Art	8841	
	Graphic Art	8842	
<b>Business</b>	Keyboarding	8811	
	What's Your Budget	8812	
<b>FACS</b>	Design Your Own	8821	
	What's On The Menu	8822	
<b>Tech Ed</b>	Automation & Robotics	8829	
	Eco - Woodworking	8832	
<b>Health</b>	Medical Detective	8540	
	Health and Safety Preppers	8514	
<b>Music</b>	All Amped Up	8741	
<b>Phy Ed</b>	Team Sports	8521 / 8522 / 8523/ 8524	
		<b>Must select at least ONE PE</b> <i>(Student can pick Team Sports or Personal Training)</i> <i>Can select up to 4 PE courses, 1 per quarter</i>	
	Personal Training	8531 / 8532 / 8533 / 8534	

# 8th Grade Registration Guide

2023-2024

## Section 2C: Option 3 - No Music, World Language

8th grade students are pre-registered for the following courses, as they are required:

- English
- Algebra 8
- Earth Science
- Global Studies

Select the Language Elective you wish to take, you will need to register for all 4 quarters

Language Electives	Qtr 1	&	Qtr 2	&	Qtr 3	&	Qtr 4	
Spanish I	8951	&	8952	&	8953	&	8954	
Spanish II	8965	&	8966	&	8967	&	8968	
French I	8971	&	8972	&	8973	&	8974	
French II	8975	&	8976	&	8977	&	8978	
German I	8981	&	8982	&	8983	&	8984	
German II	8985	&	8986	&	8987	&	8988	

Select **4 electives** and **4 alternates** from the options below.

Quarter Long Elective Classes		Course Number	Y = Yes to Register A = Alternate
<b>Art</b>	Time Travel Art	8841	
	Graphic Art	8842	
<b>Business</b>	Keyboarding	8811	
	What's Your Budget	8812	
<b>FACS</b>	Design Your Own	8821	
	What's On The Menu	8822	
<b>Tech Ed</b>	Automation & Robotics	8829	
	Eco - Woodworking	8832	
<b>Health</b>	Medical Detective	8540	
	Health and Safety Preppers	8514	
<b>Music</b>	All Amped Up	8741	
<b>Phy Ed</b>	Team Sports	8521 / 8522 / 8523/ 8524	
		<b>Must select at least ONE PE</b> <i>(Student can pick Team Sports or Personal Training)</i>	

# 8th Grade Registration Guide

2023-2024

		Can select up to 4 PE courses, 1 per quarter	
	Personal Training	8531 / 8532 / 8533 / 8534	

## **Section 2D: Option 4 - Music, World Language**

8th grade students are pre-registered for the following courses, as they are required:

- English
- Algebra 8
- Earth Science
- Global Studies

\*If you choose this option, you will be required to take 1 quarter of PE **ONLINE**.

Required PE ONLINE	Course Number	MUST register for this option
Team Sports 8 ONLINE	8525	

**Select the Music Elective you wish to take, you will need to register for all 4 quarters**

Music Electives	Qtr 1	&	Qtr 2	&	Qtr 3	&	Qtr 4	
Laker Choir (boys)	8721	&	8722	&	8723	&	8724	
Bel Canto Choir (girls)	8725	&	8726	&	8727	&	8728	
Band 8	8711	&	8712	&	8713	&	8714	

**Select the Language Elective you wish to take, you will need to register for all 4 quarters**

Language Electives	Qtr 1	&	Qtr 2	&	Qtr 3	&	Qtr 4	
Spanish I	8951	&	8952	&	8953	&	8954	
Spanish II	8965	&	8966	&	8967	&	8968	
French I	8971	&	8972	&	8973	&	8974	
French II	8975	&	8976	&	8977	&	8978	
German I	8981	&	8982	&	8983	&	8984	
German II	8985	&	8986	&	8987	&	8988	

**This option does not have the capacity for additional elective courses.**

# 8th Grade Registration Guide

2023-2024

## **Section 2E: Option 5- Spanish Immersion**

8th grade students are pre-registered for the following courses, as they are required:

- English
- Algebra 8
- Earth Science
- Immersion Global Studies
- Immersion Spanish

*Must choose between electives or music as both can not be accommodated.*

### **WITHOUT Music**

Select **4 electives** and **4 alternates** from the options below.

Quarter Long Elective Classes		Course Number	Y = Yes to Register A = Alternate
<b>Art</b>	Time Travel Art	8841	
	Graphic Art	8842	
<b>Business</b>	Keyboarding	8811	
	What's Your Budget	8812	
<b>FACS</b>	Design Your Own	8821	
	What's On The Menu	8822	
<b>Tech Ed</b>	Automation & Robotics	8829	
	Eco - Woodworking	8832	
<b>Health</b>	Medical Detective	8540	
	Health and Safety Preppers	8514	
<b>Music</b>	All Amped Up	8741	
<b>Phy Ed</b>	Team Sports	8521 / 8522 / 8523/ 8524	
		<b>Must select at least ONE PE</b> <i>(Student can pick Team Sports or Personal Training)</i> <i>Can select up to 4 PE courses, 1 per quarter</i>	
	Personal Training	8531 / 8532 / 8533 / 8534	

**OR (see next page)**

**WITH Music**



# 8th Grade Registration Guide

2023-2024

Select the Music Elective you wish to take, you will need to register for all 4 quarters

Music Electives	Qtr 1	&	Qtr 2	&	Qtr 3	&	Qtr 4	
Laker Choir (boys)	8721	&	8722	&	8723	&	8724	
Bel Canto Choir (girls)	8725	&	8726	&	8727	&	8728	
Band 8	8711	&	8712	&	8713	&	8714	

\*If you choose this option, you will be required to take 1 quarter of PE **ONLINE**.

Required PE ONLINE	Course Number	MUST register for this option
Team Sports 8 ONLINE	8528	

**This option does not have the capacity for additional elective courses.**

# 8th Grade Registration Guide

2023-2024

## Section 3 - 8th Grade Course Descriptions

### COURSE PLACEMENT GUIDELINES

#### ADVANCED COURSES

Prior Lake-Savage Area Schools is dedicated to and invested in each student's success. The majority of students in grades 6-12 find appropriate levels of challenge within the general classroom setting and some students desire a more challenging, rigorous academic experience. Advanced Courses are designed to meet the needs of students who are motivated, highly capable and require higher levels of academic challenge.

Advanced Courses in English, Science, Social Studies, History and Math are designed to cover the same outcomes and curriculum as mainstream courses, with variations in pacing, depth and complexity of study, as well as an increased level of expectation regarding student work.

While in middle and high school, it is important that each student be provided with an appropriate level of challenge. This challenge should provide a sufficient amount of rigor with the probability of success and result in academic growth and confidence building. When a student is placed in an advanced course, students are expected to complete the class.

To match students' academic readiness and needs with the most appropriate classroom setting, a placement consideration process is used to determine which students would be placed in each Advanced Course sequence. When determining the number and size of advanced course sections, the number of placed students, class size, and staffing are variables that are considered.

#### **Placement screening process for Advanced Courses:**

Students will be identified for advanced course placement using test scores and class performance.

Note to parents: We recommend you take several factors into consideration when deciding how many Advanced Courses your child will take. Even though s/he may meet criteria for all four Advanced Courses, students are not required to take them. Please consider your child's interest level in the subject area, his/her extracurricular activity schedule and your child's pace when working on homework. If you have additional questions regarding these considerations, please contact the Guidance Office.

# 8th Grade Registration Guide

2023-2024

## EXTENSION COURSES

Prior Lake - Savage Area Schools is dedicated to and invested in each student's success. Some students need more basic level support in the area of math. Extension courses are designed to meet the needs of students who are performing below grade level expectations.

### **MATH EXTENSION – Grades 6, 7 and 8: (Placement by test scores)**

(6th and 7th grade – Every day, year long))

(8th grade – Every day, year long)

This course is geared to the student who needs additional support in basic math skills. Students enrolled in this course will be exposed to a curriculum which emphasizes the skills focused on the MCA III math test. This class is not an elective and does not replace their required Math class.

# 8th Grade Registration Guide

2023-2024

## 8th Grade Course Descriptions

### **ENGLISH 8**

(Every day, all year)

This course consists of various types of writing, novel studies, short stories, poetry, reading strategies, public speaking, grammar and vocabulary. The student will demonstrate the ability to comprehend and evaluate complex information in fictional and non-fictional reading and communicate effectively through speaking and writing.

### **ADVANCED ENGLISH 8**

(Every day, all year)

Advanced English is designed to challenge and nurture students who are skilled in Language Arts. Students will be guided through rigorous independent coursework and with a focus on academic writing and an intensive study of a variety of texts. English extends beyond the required core curriculum and places additional emphasis on independent study and higher order thinking skills. As there will be both extensive outside reading and summer reading required, students need to be highly motivated learners, interested in literature. Students are expected to exercise independent and complex thinking, reading, writing, and learning skills through self-initiated and teacher directed areas of study.

### **EARTH SCIENCE 8**

(Every day, all year)

Students will demonstrate understanding of the composition, structure, and processes of Earth systems, including the geosphere, hydrosphere, and atmosphere. The concepts of change and constancy in Earth's history, theories of origin through evidence found in fossils, rock layers, land forms, and natural events will also be studied. Students will also learn the relative position and motion of objects in the solar system including moon phases, tides, seasons, eclipses, and planetary motion. Students will discuss and study the Earth's resources, environment, and weather. Current events related to the Earth sciences will be introduced as they occur. Skills needed to gather information, perform lab experiments, and understand science will be emphasized throughout the year.

### **ADVANCED EARTH SCIENCE 8**

(Every day, all year)

The accelerated course for 8<sup>th</sup> grade Earth Science integrates content knowledge with guided experimentation, critical thinking and current issues in science. Students will be challenged to acquire skills in observation, data analysis, communication and problem-solving. The course is designed to prepare students for accelerated science courses at the high school level. Topics of study throughout the year include earth materials, plate tectonics, astronomy and meteorology. Environmental issues and topics will also be addressed throughout the course. Students will use the same text as the general 8<sup>th</sup> grade Earth Science classes.

# 8th Grade Registration Guide

2023-2024

## **GLOBAL STUDIES 8**

(Every day, all year)

Students in Global Studies explore the regions of the world using geographic information from print and electronic sources. They will analyze important trends in the modern world including cultural characteristics, economic development and trade, population and migration, and human interaction with the environment. Students will be learning about the following regions: Canada and the United States, Latin America, Europe and Russia, Africa, Southeast and Central Asia, Monsoon Asia, and Oceania and Antarctica.

## **ADVANCED GLOBAL STUDIES 8**

(Every day, all year)

Students in Global Studies will explore the regions of the world using geographic information from print and electronic sources. They will analyze important trends in the modern world including cultural characteristics, economic development and trade, population and migration, and human interaction with the environment. Students will be learning about the following regions: Canada and the United States, Latin America, Europe and Russia, Africa, Southeast and Central Asia, Monsoon Asia, and Oceania and Antarctica. This course will help to develop the necessary background and skills for students to transition into high school A.P. Social Studies courses.

## **ALGEBRA 8**

(Every day, all year)

This course is intended for the average math student who has successfully completed Pre-Algebra. This Algebra Course focuses on the following units, but is not limited to: representing functions in four forms, properties of numbers, solving linear equations, rules of exponents, graphing and linear systems of equations, slopes, polynomials, systems of equations, and quadratic equations. Students learn through application and practical problems to understand the importance of mathematics in everyday life. Assignments will be given almost daily.

## **ADVANCED ALGEBRA 8**

(Every day, all year)

Advanced Algebra will hold students to a higher and more rigorous academic level. Students will study Algebra in a greater depth and at a more challenging pace. Algebraic concepts relating to real life situations are taught through equations, inequalities, graphing, geometry, probability and statistics. This course is geared to the top students of the class. Students taking this course should find math challenging, enjoy working through complicated problems, and be highly motivated.

## **HONORS GEOMETRY**

(Every day, all year)

\*This course is equivalent to the Geometry Honors Course offered at the high school.

This course will include the study of points, lines, angles, polygons, circles, surface area, volume, methods of proof, transformations, congruence and similarity. The overall goal of the Honors level courses is to continue

# 8th Grade Registration Guide

2023-2024

to develop students' problem solving abilities and critical thinking skills by extending the content and concepts being covered. The Honors class will have more focus placed on the use of higher level thinking skills and investigating higher level questions.

## **TEAM SPORTS 8**

(Every day, one quarter - Required or Elective)

In this class the students have the opportunity to participate in team sports, lifetime activities, and fitness. There is an emphasis on teamwork through demonstrating good sportsmanship and respectful behavior. Each quarter this class will offer a variety of sports based on the season.

## **PERSONAL TRAINING 8**

(Every day, one quarter - Required or Elective)

Train hard every day! Students will be introduced to different training styles. After analyzing personal fitness goals, students will develop a personal weight training program to fit their individual needs.

## **PE 8 - ONLINE (Required for FULL year Music AND Language students)**

This class is required for ONLY students who take year-long Music (Choir or Band) and year-long Language (German, French, or Spanish). This class will be self-guided and asynchronous with check-ins throughout the quarter. The main focus of the class will be personal fitness. Students will set a personal goal and show proof of working towards their goal. Students will track their progress through weekly participation logs and reflections.

## **HEALTH AND SAFETY PREPPERS 8**

(Every day, one quarter)

This class is designed to educate and prepare students for health and safety issues which impact students in middle school and throughout their lives. Student choice will guide this technology-driven, creative project-based, age-appropriate curriculum and assessment. Engaging content includes lessons in Emergency Preparation, Disease Prevention, Violence Awareness and Prevention, and practice in First Aid and CPR skills. Completion of this course will meet the MN requirements (effective in 2014) that all students 7-12 will receive training in cardiopulmonary resuscitation and automated external defibrillators.

## **MEDICAL DETECTIVES 8**

(Everyday, one quarter)

8 th Grade Health Elective You will play the role of a real-life medical detective as you analyze genetic testing results to diagnose disease and study DNA evidence found at a "crime scene." You will solve medical mysteries through hands-on projects and labs, investigate how to measure and interpret vital signs, and learn how the systems of the human body work together to maintain health. This Project Lead the Way course, is an introduction to the biomedical sciences, and is a perfect fit for anyone who is interested in health, healthcare,

# 8th Grade Registration Guide

2023-2024

pharmaceuticals, forensic science (as featured in television shows like “CSI”, “Bones”, “NCIS”, and “Law and Order”), and veterinary medicine.

## **TIME TRAVELING ART 8**

(Every day, one quarter)

Have you ever wished you could go back in time? In Time Traveling Artists, you can do just that as you create art inspired by some of the world’s greatest civilizations and artists in history. Students in this class will complete projects using clay, oil pastels, and paint, among other possible media while learning about history in a fun and exciting way. If you consider yourself an artist (and even if you don’t), this class is a must!

## **GRAPHIC ART 8**

(Every day, one quarter)

Explore the world where art and technology merge. Learn how to master Photoshop and discover how it can be used to create exciting artwork as you create digital drawing projects and see how graphics are used to communicate ideas to a specific audience. Projects include designing your own CD cover, inventing your own drink label, manipulating photographs, and more.

## **KEYBOARDING 8**

(Every day, one quarter)

This class will emphasize keyboard review, microcomputer terminology, speed development, word processing applications, and PowerPoint activities. Students will review and explore Word, Excel, and PowerPoint. Google Drive will also be utilized for applications throughout the trimester. Students will apply their improved typing skills directly to their academic work by satisfying some of their 'My Life' requirements during class time.

## **WHAT’S YOUR BUDGET 8**

(Every day, one quarter)

Investing is the topic of this class—not only in the Stock Market, but also in you. Students will build a strong foundation for making intelligent, lifelong, personal finance decisions. Students will also have a chance to assess their personal skills and interests, explore career options, and learn job-hunting skills. Daily activities and hands-on experiences are used to help students understand the economics of life. Junior Achievement Finance Park curriculum will be used in this class.

## **WHAT’S ON THE MENU 8**

(Every day, one quarter)

This is a great class for learning to cook for yourself! The focus of the course is to learn about every day cooking skills and nutrition. A variety of skills and techniques will be taught while students participate in hands-on cooking labs. Some possible food labs are scrambled eggs/omelets, pancakes, muffins, fruit salad, chicken and vegetable wraps, pasta dishes, cookies and cakes.

# 8th Grade Registration Guide

2023-2024

## **DESIGN YOUR OWN 8**

(Every day, one quarter)

Explore the field of design! Use your creativity to apply design to your world. Using color and the elements and principles of design you will discover how design is all around us. You will explore various aspects of fashion, interior and technology and design. Design projects will be incorporated throughout the course. Students will create a design magazine, a fashion line throughout the decades project and a tiny house design. There will be many team design challenges throughout the course.

## **ECO-WOODWORKING (Technology Education)**

Eco-Woodworking is a course designed to introduce students to general woodworking practices while tying their projects to an understanding and appreciation of conservation ecology here in Minnesota. Through the studies within Minnesota Ecology, students will select a project to research, plan, and build that will encourage the conservation and prevalence of a variety of Minnesota species such as wood ducks, bats, and common loons, among others. Students will expand their knowledge and experience through various projects, lessons, and vocabulary. Students will be expected to learn about and safely use hand tools, power tools, and woodworking machinery.

## **AUTOMATION AND ROBOTICS – PLTW 8 (Technology Education)**

(Every day, one quarter)

In Automation and Robotics students will learn how to build, program and operate robots through a rigorous study of hands-on learning projects. The classroom robotics projects will be constructed using Fischertechnik, which are model construction and component parts used to create machines and mechanisms. In addition to using and building automated robots, students will learn about energy transfer by constructing mechanical gears and also complete research on automated machines. Additionally, students can expect to learn how to problem solve and troubleshoot an automated system. This will be an exciting project based class where students can expect to be challenged academically while at the same time learning about and constructing exciting robotics projects.

## **CHOIR 8 (Girls – Bel Canto, Boys – Laker Boys)**

(Every day, all year)

Students in 8th Grade Choir will continue to develop technique and skill in a continuation of what was taught in 7th grade choir, though students who have not been in choir before are welcome to join as 8th graders! Basic skills in music theory will be reinforced during this course as they apply to the repertoire being taught. Students will also develop or enhance their performance skills by participating in concerts and public performances (as available) throughout the year. This is a gender based choir; boys and girls meet separately in choir classes.



# 8th Grade Registration Guide

2023-2024

## **BAND 8**

(Every day, all year)

Play music with your friends every day; rule the school as an 8th grade band student! There's something for everyone in 8th grade band. The band performs at pep fests, parades, and off-site locations (field trip!). Students enrolled in 8th Grade Band will further develop their skills by performing music from rock to pop and classical to jazz. Students will learn many facets of musicianship, including music theory, notation, musical expression, music history, and rehearsal/performance etiquette. 8th Grade Band students will further develop marching band skills and participate in the 8th Grade Memorial Day Marching Band Experience. Additionally, 8th Grade Band students will have the opportunity to audition for and participate in extra-curricular instrumental music ensembles including 7-8 Jazz Band and 7-8 Honor Band. This course is the prerequisite for 9th grade band, which fulfills the PLHS fine arts graduation requirement. \*Prerequisite: Two years of band or director approval required.

## **ALL AMPED UP 8**

(Every day, one quarter)

Students enrolled in "All Amped Up" will spend one quarter learning and developing basic to intermediate guitar skills. Students in this course do not need to have previous experience on guitar as this course begins with basic technique, information, and music theory concepts. Throughout the duration of the course, students will study and learn to play a variety of musical styles including but not limited to rock, blues, jazz, and ensemble playing. There will also be study of improvisation, accompaniment, classical guitar playing, and different types of guitars (i.e.--acoustic vs. electric). Students will be graded via class participation, performance exams (playing tests) and demonstration of skills and/or technique.

## **8th Grade SPANISH I**

(Every day, year-long)

In this class our goal is to acquire Spanish through an approach called CI and TPRS. Acquiring language is something that happens to you and not something that you make happen, much like how you acquired your first language. Therefore, 90 percent of class will be in Spanish, primarily refining your skills in listening and reading. Active participation is key. We will both do our "50 percent" to co-create stories, read novels and explore the culture Spanish speaking countries have to offer. Your teacher's job is to make everything they say in Spanish comprehensible, while your job is to listen to understand. We are so excited to start Spanish with you! Students who successfully complete the entire year may enroll in Level II Spanish in 9th grade.

## **8th Grade SPANISH II**

(Every day, year-long)

Prerequisite: C+ minimum in Spanish B.

This course builds on the Level I introduction to the Spanish language through active participation. Much of the class is conducted in Spanish, challenging students to improve their mastery of the four language skills of communication. The student will develop intermediate grammar skills and demonstrate knowledge of Hispanic culture and customs. Students who successfully complete the entire year may enroll in Spanish 3 in 9th grade.

# 8th Grade Registration Guide

2023-2024

## **FRENCH I**

(Every day, year-long)

This course introduces the students to the French language through active participation and comprehensible input. The student develops skills in listening, speaking, reading and writing as well as a beginning recognition of basic grammar. The students will demonstrate an introductory knowledge of French speaking cultures and customs. This is a high school level course. Students who successfully complete the entire year may enroll in Level II French in 9<sup>th</sup> grade.

## **FRENCH II**

French 2 builds on what students have learned in French 1. It incorporates a review of the vocabulary and grammatical structures, and introduces new content to facilitate a natural progression of literacy in the target language.

## **GERMAN I**

(Every day, year-long)

This course introduces students to the German language through comprehensible input and storytelling. Our method is based on the research of Dr. Stephen Krashen and Blaine Ray. It is called Teaching Proficiency through Reading and Storytelling (TPRS). The students will acquire German by listening and reading for comprehension. They will demonstrate their understanding through writing and retelling of stories. The students will acquire an introductory knowledge of German speaking cultures and customs through the content of the stories.

While, this is a high school level course, therefore providing a more academically rigorous workload – most of the work happens during class. A high level of engagement and participation during class is expected. Students who successfully complete the entire year may enroll in Level II German in 9th grade.

## **GERMAN II**

This course continues German language growth through comprehensible input and storytelling. Our method is based on the research of Dr. Stephen Krashen and Blaine Ray. It is called Teaching Proficiency through Reading and Storytelling (TPRS). The students will acquire more complex language skills by listening and reading for comprehension. They will demonstrate their understanding through writing and speaking. The students will expand their knowledge of German speaking cultures and customs through the content of the stories.

In the target language, the teacher introduces the outline of a story and asks students to provide the details. The teacher solicits student responses by asking questions, thus continually recycling both the vocabulary and the target grammar. The student's answers build the story. Students are encouraged to be creative.