

# Lac qui Parle Valley Junior High



**2022-2023**  
**Course Description Book**

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# Introduction

The seventh and eighth grade courses at Lac qui Parle Valley High School are intended to provide students with sound basic skills and knowledge and to expose students to a variety of curriculum programs which may arouse their interest for further study in high school elective courses.

The courses required for grades seven and eight students are described on the following pages. All students are scheduled into four two semester courses in areas of math, social, English, and science, along with a semester of physical education and health. For the remaining periods, students will choose three electives from the content areas of agriculture, business, industrial technology, and music. Each student will be required to take a minimum of one course from each elective department between their 7<sup>th</sup> and 8<sup>th</sup> grade years.

Seventh grade students will be required to take either band, choir, or both band and choir. Eighth grade students will have the choice of band, choir, band and choir, or study hall.

## **Junior High Promotion and Retention Policy**

- All semester or year courses required by the district, which are failed in grades 7 & 8, will have to be repeated.
- A parent may request that their child repeat an entire grade if the student has failed three (3) or more courses.
- A student must pass 2 of 3 grading periods for a semester course. Each quarter and the final test/final project are considered to be a grading period; therefore, semesters have 3 grading periods.
- Any student who is a special education student with an I.E.P. will be placed where the Child Study Team feels it is best for the student. All special education laws and regulations will be followed.

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# 7<sup>th</sup> Grade Coursework

## English 7

<b>Grade Level:</b>	<b>7</b>
<b>Course Length:</b>	<b>Full Year</b>
<b>Prerequisite:</b>	<b>None</b>
<b>Course Number:</b>	<b>1</b>

Students will review and practice basic writing skills including the parts of speech, punctuation and capitalization rules, good sentence structure, and paragraph development. Literature of various forms will be read and will be used as the basis for discussion and additional assignments. Spelling and vocabulary will also be regular parts of this class.

## Algebra I

<b>Grade Level:</b>	<b>7</b>
<b>Course Length:</b>	<b>Full Year</b>
<b>Course Number:</b>	<b>251</b>

This course introduces the student to the basic concepts of variables and solving equations. It is intended for that student who feels he/she is ready for these advanced Mathematics skills. The student will apply these concepts to graphing and solving equations involving real numbers.

## Science 7

<b>Grade Level:</b>	<b>7</b>
<b>Course Length:</b>	<b>Full Year</b>
<b>Prerequisite:</b>	<b>None</b>
<b>Course Number:</b>	<b>17</b>

Students will cover the following topics in accordance with the MN Science Standards for 7<sup>th</sup> grade. All of these topics are taught using scientific inquiry and investigation so students can learn and understand phenomena, solve problems, and produce new technologies for the world today.

- Ecology
- Chemistry
- Cells
- Genetics
- Human Body Systems
- Microbiology

## Social 7

<b>Grade Level:</b>	<b>7</b>
<b>Course Length:</b>	<b>Full Year</b>
<b>Prerequisite:</b>	<b>None</b>
<b>Course Number:</b>	<b>3</b>

Students will study American History from the Colonial period through the Civil War.

## **Physical Education/Health A**

<b>Grade Level:</b>	<b>7</b>
<b>Course Length:</b>	<b>One Semester</b>
<b>Prerequisite:</b>	<b>None</b>
<b>Course Number:</b>	<b>19</b>

## **Physical Education-A**

Seventh grade students will be introduced to a variety of activities that focus on physical fitness, skill development, and knowledge of the games. Team/group activities may include soccer, flag football, volleyball, basketball, badminton and softball. Individual activities may include weight training, swimming, tennis, and track & field. Students will demonstrate their knowledge through skill tests and written work.

## **Health-A**

This Health course will introduce some new topics and reinforce some that have been discussed in elementary health. Health topics covered will include: Alcohol, Tobacco, Drugs, and current health issues.

## **Physical Education/Health B**

<b>Grade Level:</b>	<b>8</b>
<b>Course Length:</b>	<b>One Semester</b>
<b>Prerequisite:</b>	<b>None</b>
<b>Course Number:</b>	<b>71</b>

## **Physical Education-B**

Eighth grade physical education will promote further skill development in activities introduced at the seventh grade level. Students will participate in a variety of team/group and individual activities. They will demonstrate their skill level, fitness, and knowledge through skill tests and written work.

## **Health-B**

This Health course will cover Human Development, First Aid, AIDS Education, Physical Fitness, Mental Health, and current health issues.

# 8<sup>th</sup> Grade Coursework

## English 8

<b>Grade Level:</b>	<b>8</b>
<b>Course Length:</b>	<b>Full Year</b>
<b>Prerequisite:</b>	<b>None</b>
<b>Course Number:</b>	<b>51</b>

Students will apply their reading skills to various forms of literature, including at least one full-length novel. The reading selections will be the basis for writing and speaking assignments. Students will review and apply their knowledge of grammar, usage, and mechanics (capitalization and punctuation). Writing skills will be applied primarily to create complete and correct sentences and short paragraphs. There will be a continued emphasis on spelling and vocabulary.

## Social 8

<b>Grade Level:</b>	<b>8</b>
<b>Course Length:</b>	<b>Full Year</b>
<b>Prerequisite:</b>	<b>None</b>
<b>Course Number:</b>	<b>53</b>

Students will first focus on the concepts and skills used in studying both physical and cultural geography. Students will then apply these skills as they concentrate on one country of the world in a comprehensive project. The final area of study will be on the Americas.

## Algebra II

<b>Grade Level:</b>	<b>8</b>
<b>Course Length:</b>	<b>Full Year</b>
<b>Prerequisite:</b>	<b>Algebra I</b>
<b>Course Number:</b>	<b>253</b>

This course carries the student beyond the basic concepts of variables and solving equations. It is intended for the student who has a good knowledge of basic mathematics. Students will be able to apply algebraic concepts to problem-solving situations and solve multi-step equations.

## Science 8

<b>Grade Level:</b>	<b>8</b>
<b>Course Length:</b>	<b>Full Year</b>
<b>Prerequisite:</b>	<b>None</b>
<b>Course Number:</b>	<b>67</b>

Students will cover the following topics in accordance with the MN Science Standards for 8<sup>th</sup> grade. All of these topics are taught using scientific inquiry and investigation so students can learn and understand phenomena, solve problems, and produce new technologies for the world today.

- Weather
- Astronomy
- Chemistry
- Geology

## **Physical Education/Health A**

<b>Grade Level:</b>	<b>7</b>
<b>Course Length:</b>	<b>One Semester</b>
<b>Prerequisite:</b>	<b>None</b>
<b>Course Number:</b>	<b>19</b>

## **Physical Education-A**

Seventh grade students will be introduced to a variety of activities that focus on physical fitness, skill development, and knowledge of the games. Team/group activities may include soccer, flag football, volleyball, basketball, badminton and softball. Individual activities may include weight training, swimming, tennis, and track & field. Students will demonstrate their knowledge through skill tests and written work.

## **Health-A**

This Health course will introduce some new topics and reinforce some that have been discussed in elementary health. Health topics covered will include: Alcohol, Tobacco, Drugs, and current health issues.

## **Physical Education/Health B**

<b>Grade Level:</b>	<b>8</b>
<b>Course Length:</b>	<b>One Semester</b>
<b>Prerequisite:</b>	<b>None</b>
<b>Course Number:</b>	<b>71</b>

## **Physical Education-B**

Eighth grade physical education will promote further skill development in activities introduced at the seventh grade level. Students will participate in a variety of team/group and individual activities. They will demonstrate their skill level, fitness, and knowledge through skill tests and written work.

## **Health-B**

This Health course will cover Human Development, First Aid, AIDS Education, Physical Fitness, Mental Health, and current health issues.

# Junior High Electives

## Agriculture

### Farm to Fork

<b>Grade Level:</b>	7/8
<b>Course Length:</b>	One semester
<b>Prerequisite:</b>	None
<b>Course Number:</b>	81

Students will learn the origin of their food, from “farm to fork”. Discover how food is grown, harvested, transported, and processed before it gets to the grocery store. Learn new ways to eat healthier and locally grown food, and how to make different meals from fresh, wholesome products.

### Ag Leadership

<b>Grade Level:</b>	7/8
<b>Course Length:</b>	One semester
<b>Prerequisite:</b>	None
<b>Course Number:</b>	

Students will learn about leadership and communication skills with a focus on opportunities in the agricultural industries. Topics include communication, mass media, agricultural policy, and group and individual interpersonal skills. Focus of the course will also include leadership, citizenship, and cooperation skills.

### Metals and Mechanics

<b>Grade Level:</b>	7/8
<b>Course Length:</b>	One semester
<b>Prerequisite:</b>	None
<b>Course Number:</b>	

Students will learn about metal manufacturing and agricultural mechanics. This is a project based class, which will require students to create a metal project by a form of welding. Agricultural mechanics systems may include areas such as understanding engines, and other technical operations in agriculture including electrical, concrete, and metal working tools.

### Crop and Livestock Production

<b>Grade Level:</b>	7/8
<b>Course Length:</b>	One semester
<b>Prerequisite:</b>	None
<b>Course Number:</b>	

Students will learn about skills and knowledge related to livestock and crops. Livestock production will address topics related to beef cattle, dairy cattle, swine, sheep, goats, and poultry. Crop production will include topics such as classification, growth and management, harvesting, and selling of corn, soybeans, alfalfa, barley and other Midwest crops.



# Business

## Keyboarding/Beginning Word Processing

<b>Grade Level:</b>	7
<b>Course Length:</b>	One Semester
<b>Prerequisite:</b>	None
<b>Course Number:</b>	23

Students will learn the location of alphabetic keys, numeric keys, common punctuation keys, and other frequently used keys such as enter, shift, tab, backspace, etc. Emphasis will be placed on good technique, accuracy, and speed. Students will also be introduced to word processing terminology, concepts, procedures, and applications. Word processing skills will be demonstrated through preparation of a variety of documents such as memorandums, letters, reports, and other documents.

## Beginning Computer Applications

<b>Grade Level:</b>	8
<b>Course Length:</b>	One Semester
<b>Prerequisite:</b>	None
<b>Course Number:</b>	73

Students will complete exercises and projects related to word processing, databases, spreadsheets, and desktop publishing. These are some of the most common skills that every computer user needs for proficiency. Emphasis will be placed on learning new concepts as well as on skill building.

# Industrial Technology

## Manufacturing Woods

<b>Grade Level:</b>	7/8
<b>Course Length:</b>	One semester
<b>Prerequisite:</b>	None
<b>Course Number:</b>	31

Do you like designing and building “stuff?” The purpose of this course is to give the students a broad exposure to specific applications of machines, power hand tools, and hand tools used in manufacturing. A project of their design will be completed. The first few weeks will consist of demonstrations and lectures of machines, power hand tools and hand tools as well as students designing, drawing and estimating their project cost. The majority of class time will be spent with the students building their projects by selecting the proper equipment and by using it correctly and safely. Emphasis on a clean, orderly and safe shop is stressed daily.

## Transportation

<b>Grade Level:</b>	7/8
<b>Course Length:</b>	One semester
<b>Prerequisite:</b>	None
<b>Course Number:</b>	83

Do you like cars, co2 powered cars? The purpose of this course is for students to be introduced to the world of transportation. Students will study the basic components of how a car is built and works. In order to bring transportation to real life, students will design, cut, shape, paint and race a co2 car. Students will also gain exposure to how basic maintenance is done on a real car, such as oil change and rotation of tires.

## Drafting

<b>Grade Level:</b>	<b>7/8</b>
<b>Course Length:</b>	<b>One semester</b>
<b>Prerequisite:</b>	<b>None</b>
<b>Course Number:</b>	

Do you like drawing and computers? The purpose of this course is for students to be introduced to and develop skills and knowledge of mechanical, civil and architectural drafting and design. This knowledge and skill will be applied to both manual production and Computer Aided Drafting (CAD). Students will complete individual projects/designs while taking care of tools and equipment. Problem solving skills along with engineering concepts will be covered. AutoCAD software will be used in teaching/learning.

## Communication

<b>Grade Level:</b>	<b>7/8</b>
<b>Course Length:</b>	<b>One semester</b>
<b>Prerequisite:</b>	<b>None</b>
<b>Course Number:</b>	

Do you like social media, Tik Tok, YouTube? The purpose of this course is for students to be introduced to the world of radio and T.V. projection. Students will gain experiences and be introduced to adobe premiere pro while making video productions with the goal of airing them on Eagle Eye News Network's youtube channel. Students will also create radio commercials with the goal of getting them aired on Q92.1. Come and join us, put your creative mind to work, use video cameras, computer software and create content to inform and/or entertain.

## Music

### Music Technology

<b>Grade Level:</b>	<b>7/8</b>
<b>Course Length:</b>	<b>One semester</b>
<b>Prerequisite:</b>	<b>none</b>
<b>Course Number:</b>	

Students in this course will learn the processes by which music is formed and transmitted- composition, improvisation, performance, editing, and publication. Students will learn the basics of digital music composition and then apply those techniques to create their own compositions utilizing music technology tools.

### Music from Stage and Screen

<b>Grade Level:</b>	<b>7/8</b>
<b>Course Length:</b>	<b>One semester</b>
<b>Prerequisite:</b>	<b>none</b>
<b>Course Number:</b>	

Students will study the intricate role that music plays in our movies and performances on stage. During the course students will study the makeup of the groups that perform on movie scores and how the process of recording a film score is completed. Students will view multiple films during the semester applying new listening and watching techniques.

## **Junior High Band**

<b>Grade Level:</b>	<b>7/8</b>
<b>Course Length:</b>	<b>Full Year (Every other day)</b>
<b>Prerequisite:</b>	<b>Prior band experience, or in case of transfers-director's approval</b>
<b>Course Number:</b>	<b>86</b>

Students will review instrumental elements previously learned, learn styles of music from various areas and eras, and prepare for performances. Students will demonstrate this knowledge through individual and small and large group performance. Lessons are available before and after school. This will be a continuation of learning of the elements, styles, and performances studied in 7th grade.

## **Junior High Choir**

<b>Grade Level:</b>	<b>7/8</b>
<b>Course Length:</b>	<b>Full Year (Every other day)</b>
<b>Prerequisite:</b>	<b>None</b>
<b>Course Number:</b>	<b>88</b>

Students will review the elements of music previously learned, will study a variety of styles from different eras, and prepare for performances. Students will demonstrate this knowledge through classroom activities and individual and group performances such as concerts and festivals. Students will have periodic voice evaluations.