



# ENRICHMENT PROGRAM

2023-2024

CLASS DESCRIPTIONS



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# ABOUT HOB+ ENRICHMENT PROGRAM

## What is the HOB+ Enrichment Program?

HOB+ is an all-inclusive and completely volunteer run homeschool community. The HOB+ Enrichment Program (HOB+) is an educational and enrichment program for diverse homeschooling families located in Fauquier, Stafford, Culpeper, Orange, and the surrounding counties. HOB+ Enrichment Program is open to all new and current HOB+ members. By enrolling in the HOB+ Enrichment Program you will also have full access to all HOB+ co-op events, clubs, field trips, playgroups, support, and activities!

## Mission Statement

The HOB+ Enrichment Program's mission is to provide an educational, enriching, and nurturing environment where students can come together to participate in group classes. This was created to assist in providing supplementation and enrichment to your student's education, and to encourage connections within the homeschooling community.

## Statement of Purpose

1. To teach our children responsibility, respect, and cooperation.
2. To provide group educational opportunities.
3. To share educational successes and failures with each other.
4. To encourage, fun and safe social opportunities for the homeschool community.
5. TO MAKE FRIENDS! 😊

# OPERATING SCHEDULE

## Operating Schedule 2023-2024

<u>Normal Operating Schedule</u>		<u>1 Hour Delay Schedule</u>	
<b>Set-up:</b>	8:30am-9:00am	<b>Set-up:</b>	9:30am-10:00am
<b>Doors Open:</b>	9:00am	<b>Doors Open:</b>	10:00am
<b>Morning Meeting:</b>	9:15am-9:25am	<b>Morning Meeting:</b>	10:15am-10:25am
<b>Session 1:</b>	9:30am-10:25am	<b>Session 1:</b>	10:30am-11:10am
<b>Session 2:</b>	10:30am-11:25am	<b>Session 2:</b>	11:15am-11:55pm
<b>Lunch Break:</b>	11:30am-12:25pm	<b>Lunch Break:</b>	12:00pm-12:55pm
<b>Session 3:</b>	12:30pm-1:25pm	<b>Session 3:</b>	1:00pm-1:45pm
<b>Session 4:</b>	1:30-2:30pm	<b>Session 4:</b>	1:50pm-2:30pm
<b>Parent Pick-up:</b>	2:30pm	<b>Parent Pick-up:</b>	2:30pm
<b>Clean-Up:</b>	2:30pm-3:00pm	<b>Clean-Up:</b>	2:30pm-3:00pm

# IMPORTANT HOB+ CALENDAR DATES 2023-2024

September 1, 2023	1 <sup>st</sup> Day of Classes Monthly Payment Due
September 15, 2023	SPIRIT DAY! Wear HOB+ Colors! Purple & Green
October 6, 2023	Pizza Day! Monthly Payment Due
October 20, 2023	SPIRIT DAY! Verses Day! Round 1
November 3, 2023	Pizza Day! Monthly Payment Due
November 17, 2023	SPIRIT DAY! Anything BUT a Backpack Day
<b>November 18-27, 2024: NO CLASSES!</b> <b>HAPPY THANKSGIVING &amp; ENJOY YOUR FALL BREAK!</b>	
December 1, 2023	Pizza Day! Monthly Payment Due
December 15, 2023	SPIRIT DAY! Animal Invasion
December 22, 2023	Last Day 1 <sup>st</sup> Semester
<b>December 23, 2023 - January 8, 2024:</b> <b>NO CLASSES! HAPPY HOLIDAYS &amp; HAPPY NEW YEAR!</b>	
January 5, 2024	Possible make up day
January 12, 2024	1 <sup>st</sup> Day of 2 <sup>nd</sup> Semester Monthly Payment Due
January 19, 2024	SPIRIT DAY! Verses Day! Round 2
February 2, 2024	Pizza Day! Monthly Payment Due
Feb 16, 2024	SPIRIT DAY! That's History
March 1, 2024	Pizza Day! Monthly Payment Due
March 15, 2024	SPIRIT DAY! Crazy Hats and Silly Socks
<b>March 23 - April 8, 2024:</b> <b>NO CLASSES! SPRING BREAK! HAPPY EASTER!</b>	
April 12, 2024	Monthly Payment Due
April 19, 2024	SPIRIT DAY! Tie dye day!
May 3, 2024	Pizza Day! Last Monthly Payment Due
MAY 17, 2024	SPIRIT DAY! Verses Day! THE FINAL BATTLE! Last Day of Classes
May 24 & May 31, 2024	Possible Make Up Days

# CO-OP VOLUNTEER REQUIREMENTS

We are a completely volunteer run co-op. As such, everyone is required to contribute assistance some way or another. Upon registration, families will be required to select at least 1 way to help the HOB+ Enrichment Program run smoothly. (BC) means additional **\$15.00** background check required (YSW) means that younger siblings are welcomed.

\*Will need to attend occasional HOB+ Enrichment Program meetings.

\*Enrichment Class Instructor (BC)

Substitute Teacher (as needed) (BC)

Recess Monitor (1x per month) (YSW) (BC)

Afternoon Clean Up (1x per month) (YSW)

\*Special Events Coordinator (Pizza Day, Spirit Day, Parties) (YSW)

\*Communications Director (as needed) (YSW)

Morning Set Up (1x per month)

## STUDY HALL

This “class” is provided as a place to go if a student has a session open between enrolled classes. Students should come to study hall prepared to engage in studies or quietly read. When in Study Hall, they should be quiet and courteous of other students completing their work. Students may ask instructors for assistance as needed.

Study hall is in the cafeteria. Students between classes may not go outside or wander around BBC. Study Hall for Sessions 1 and 4 is reserved for students of volunteers or instructors.

## MORNING MEETING

### 9:15AM-9:25AM

We will gather in the cafeteria before our classes begin for the day to share any birthdays, special events or other important announcements and reminders.

# SESSION 1

## 9:30AM-10:25AM

### U.S Geography: Let's Explore the United States Full Year

**Instructor:** Mrs. Lisa Heilenman

**Grade Level:** K-5<sup>th</sup>

**Curriculum:** Various Resources

**Textbook:** Teacher Provided

**Supply Fee:** \$25.00

**Monthly Cost:** \$25.00

**Total Class Cost:** \$225.00

**Class Description:**

Mrs. Lisa Heilenman will take our students on a trip through the United States of America. Each week they will explore more of the U.S. until they know all the fifty states! They will utilize fun games and videos, as well as arts and crafts to learn more about each state. Fun, hands-on geography class!

**Student Supply List**

One ream of copy paper

### Time Travelers: World War II 1<sup>st</sup> Semester

**Instructor:** Mrs. Laura Lombardo

**Grade Level:** 3<sup>rd</sup>-8<sup>th</sup>

**Curriculum:** Time Travelers Hands-On History

**Textbook:** Teacher Provided

**Supply Fee:** \$20.00

**Monthly Cost:** \$25.00

**Total Class Cost:** \$112.50

**Class Description:**

World War II offers an in depth, hands-on view of the events leading up to, during, and after the Second World War. Students investigate the rise of Hitler and other dictators throughout the world, the forming of the Axis powers and their initial conquests, the rallying of the Allied powers to fight back and the eventual victory of the Allies, as well as life on the home front, how the American people supported their troops, and many of the important people who played a part in the war. The unit is designed to teach students through kinesthetic means, utilizing the senses and motor skills.

**Student Supply List**

One ream of copy paper (color or white)

OR

One ream of card stock paper (color or white)

## **Art: Famous Artists**

**2<sup>nd</sup> Semester**

**Instructor:** Mrs. Laura Lombardo

**Grade Level:** 3<sup>rd</sup>-8<sup>th</sup>

**Curriculum:** Instructor Created

**Textbook:** Teacher Provided

**Supply Fee:** \$30.00

**Monthly Cost:** \$30.00

**Total Class Cost:** \$135.00

**Class Description:**

In this series of artist studies, we will be learning about Pablo Picasso, Vincent Van Gogh, Claude Monet, Henri Matisse, Georgia O'Keeffe, Andy Warhol and Jackson Pollock. We will immerse ourselves in the work of each artist, so we become well familiar with their **style, methods, and images**.

Much of our time studying will be through open discussion and hands on experimentation. Upon completion of this curriculum, you will be able to easily recognize the artwork from each artist studied, learn to look at art critically, as well as have gained an appreciation for art in general. You will also have explored some new techniques and created several of your own unique masterpieces!

**Student Supply List**

1 Container of Clorox wipes

6 disposable plastic tablecloths (dollar store quality)

## **Project Invention!**

**Full Year**

**Instructor:** Mrs. Lisa Sierra-Davidson

**Grade Level:** 6<sup>th</sup>-12<sup>th</sup>

**Curriculum:** <https://www.invent.org/educators/invention-project>

**Textbook:** Teacher Provided

**Supply Fee:** \$25.00

**Monthly Cost:** \$30.00

**Total Class Cost:** \$270.00

**Class Description:**

Students become innovators as they work through themed modules packed with hands-on challenges that encourage problem-finding and solving, risk-taking, and exploration.

We'll dive into the latest research and designs. Learn about world-changing inventors and perhaps motivate a future inventor!

**Student Supply List**

½ inch 3 ring binder

## **Introduction to Law**

**Full Year**

**Instructor:** Mrs. Tracy Gisselquist

**Grade Level:** 9<sup>th</sup>-12<sup>th</sup>

**Curriculum:** Understanding the Law

**Textbook:** Understanding the Law by Carper, Shoemaker, Mietus, and West (edition TBD)

**Supply Fee:** \$10.00

**Monthly Cost:** \$25.00

**Total Class Cost:** \$225.00

**Class Description:**

Have you ever wondered what is the difference between assault and battery? How about 1st and 2nd degree murder? Slander vs. Libel? Why are some crimes tried in state courts and others are tried in federal courts? These and many other questions will be addressed in this Introduction to Law class.

Topics will include:

- US Constitution
- Court System
- Crimes: Public Wrongs
- Torts: Private Wrongs
- Contracts: Enforceable Agreements
- Administrative Law
- Family Law
- Employee Rights and Duties
- Law and the Small Business
- Owning and Operating Motor Vehicles
- Renters and Landlords
- Home Ownership
- Wills, Trusts, and Probate
- Attorney Client Relationship

This class will primarily be composed of class discussion of different aspects of the law and various cases or examples. The end of the course will culminate in a Mock Trial with students filling the various roles in a court trial.

**Student Supply List:** Notebook or 3-ring binder

Understanding the Law by Carper, Shoemaker, Mietus, and West (edition TBD)



# SESSION 2

## 10:30AM-11:25AM

### **Mrs. Carina's Story and Craft Time**

**1<sup>st</sup> Semester**

**Instructor:** Mrs. Carina Wheat

**Grade Level:** K-3<sup>rd</sup>

**Curriculum:** Various Resources

**Textbook:** Teacher Provided

**Supply Fee:** \$25.00

**Monthly Cost:** \$20.00

**Total Class Cost:** \$90.00

**Class Description:**

Join Mrs. Carina Wheat for hands on fun learning. Each week the class will begin with an exciting Storytime activity. The story will be followed by a creative craft related to the story.

**Student Supply List**

NO MATERIALS NEEDED

### **S.M.Art Class**

**Full Year**

**Instructor:** Mrs. Lisa Heilenman

**Grade Level:** 2<sup>nd</sup> - 5<sup>th</sup>

**Curriculum:** Various Resources

**Textbook:** Teacher Provided

**Supply Fee:** \$25.00

**Monthly Cost:** \$25.00

**Total Class Cost:** \$225.00

**Class Description:**

Time for some fun with Science, Math, and Art! Mrs. Heilenman as we use art to build amazing science and math skills. For science we will be looking at energy/motion, electricity/magnetism, living science, chemical reactions and color and light. For math we will be doing math with fine artists, art with graphs and grids, numbers and equations, symmetry, geometric art, cultural math art and edible math art.

**Student Supply List**

A supply list will be sent home each week.

# **Electricity with Snap Circuits**

## **1st Semester**

**Instructor:** Mr. Alan Lombardo

**Grade Level:** 5<sup>th</sup> -8<sup>th</sup>

**Curriculum:** Instructor Created

**Textbook:** Teacher Provided

**Supply Fee:** \$35.00

**Monthly Cost:** \$25.00

**Total Class Cost:** \$112.50

### **Class Description:**

Mr. Alan will guide the students through a complete electricity unit. These interactive labs and step-by-step electricity lessons ask guided questions to teach students electricity concepts.

### **Topics covered include:**

- Electricity and electric current
- Open and closed circuits
- Potential and kinetic energy
- Voltage
- Batteries in parallel and in series
- Law of Conservation of Energy
- Types of energy
- Resistors
- Filaments
- Conductors and insulators
- Series and parallel circuits
- Volts and amps — understanding current and voltage.
- Ohm's Law — resistors and the relationship between resistance, current and voltage
- Watts — joules and the relationship between power, current and voltage
- Polarity
- Conductors, semiconductors, and resistors
- Electricity in technology — binary code
- Schematic diagrams
- Rube Goldberg machines and the Law of Conservation of Energy

### **Student Supply List**

Pocket Folder

Spiral Notebook

# **Algebra 1**

## **Full Year**

**Instructor:** Mrs. Tracy Gisselquist

**Grade Level:** 6<sup>th</sup>-12<sup>th</sup>

**Curriculum:** Math U See

**Textbooks:** Student Kit

<https://store.demmelearning.com/algebra-1-student-pack.html>

**Supply Fee:** \$20.00

**Monthly Cost:** \$25.00

**Total Class Cost:** \$225.00

### **Class Description:**

Welcome to the wonderful world of Algebra 1! This course will cover graphing, simultaneous equations, exponents, polynomials, unit multipliers, and more.

### **Major Concepts and Skills Include:**

- Graphing linear equations and inequalities
- Describing linear equations in slope-intercept and standard form
- Solving systems of equations using graphing, substitution, and elimination
- Expanding understanding of exponents
- Solving basic quadratic equations with factoring
- Using unit multipliers to convert between units of measure.

### **Additional Concepts and Skills:**

- Applying properties of arithmetic functions to algebra
- Adding, multiplying, and dividing polynomials
- Applying significant digits to computations with scientific notation
- Converting between base 10 and other bases
- Graphing conic sections
- Applying significant digits to computations with scientific notation.

### **Student Supply List**

You will need to purchase, the Math-U-See **Student Kit** Algebra 1 Legacy Level Up Base Set (no manipulatives) or Algebra 1 Legacy Edition Level Up Set (includes manipulatives); before the first class. You can find it online <https://store.demmelearning.com/algebra-1-student-kit.html>

AND

**Scientific Calculator** (like Casio fx-300 ES)

# **Introduction to Social Science**

**Full Year**

**Instructor:** Mrs. Laurie Tiemens

**Grade Level:** 9<sup>th</sup>-12<sup>th</sup>

**Curriculum:** Instructor Assembled

**Textbooks:** Sociology and You, Student Edition

**Supply Fee:** \$25.00

**Monthly Cost:** \$30.00

**Total Class Cost:** \$270.00 (\$240.00 if paid in full)

## **Class Description:**

In Introduction to Social Science, we will do a thorough exploration of the scientific method and all steps of the research process. We will study the main theories, theorists, key terms, and schools of thought for sociology. The topic of social change, through industrialization and urbanization, is also studied in detail. We will explore the major theories for physical and cultural anthropology, the major theories regarding evolution, skeletal comparisons, ancestors, and Leakey's Angels, and the schools of thought and major anthropologic theorists like: Mauss, Mead, Boaz, and Herskovits.

## **Student Supply List**

Notebook lined paper

writing utensils

Sociology and You, Student Edition ISBN 0078285763

## **LUNCH BREAK / RECESS**

**11:30AM-12:25PM**

If your student is here during lunch time (11:30pm-12:25pm), they will need to bring a packed lunch. Please do not send food that requires heating up. On the 1<sup>st</sup> Friday of each month we have Pizza Day and the students can purchase slices for their lunch. They will be able to eat in the cafeteria area at the tables. Once they are finished eating and have cleaned up their lunch the students are welcomed to run and play outside on the playground until the next class session if a playground monitor is available and weather permits.

**DO NOT BRING PEANUTS OR TREE NUTS!**

**We have 2 students with severe allergic reactions to them!**

# SESSION 3

## 12:30PM-1:25PM

### Let's Learn and Play!

1<sup>st</sup> Semester

**Instructor:** Mrs. Dena Robert

**Grade Level:** K-4<sup>th</sup>

**Curriculum:** Various Resources

**Textbook:** Teacher Provided

**Supply Fee:** \$10.00

**Monthly Cost:** \$15.00

**Total Class Cost:** \$67.50

#### **Class Description:**

Join Mrs. Dena for some fun, educational games. Math, science, English, history, movement, music, action, teamwork, sharing, FUN! The students will learn through playing different games, exploring different educational topics and interacting with each other! Sometimes the best learning experience is those built through play!

#### **Student Supply List**

NO MATERIALS NEEDED

### WriteShop Junior

1<sup>st</sup> Semester

**Instructor:** Mrs. Lisa Heilenman

**Grade Level:** 3<sup>rd</sup>-5<sup>th</sup>

**Curriculum:** Various Resources

**Textbook:** Teacher Provided

**Supply Fee:** \$20.00

**Monthly Cost:** \$20.00

**Total Class Cost:** \$90.00

#### **Class Description:**

WriteShop Junior equips children with specific tools they need to develop the ability to write effectively. Whether you have a more advanced child or one who is a slower learner, this program is flexible so students can work at their own level.

Book D will cover identifying and using proper grammar and punctuation, choosing strong words,

brainstorming before writing, writing a paragraph, writing a short, researched - based article and self-editing and revising his/her work.

**Student Supply List**

One ream of copy paper

## **Focus on Middle School Biology**

**1<sup>st</sup> Semester**

**Instructor:** Mrs. Laura Lombardo

**Grade Level:** 5<sup>th</sup>-8<sup>th</sup>

**Curriculum:** Real Science 4 Kids

**Textbook:** Focus On Middle School Biology Student Textbook, 3rd Edition: ISBN 978-1941181485

**Supply Fee:** \$30.00

**Monthly Cost:** \$30.00

**Total Class Cost:** \$135.00

**Class Description:**

The *Focus On Middle School Biology* introduces students to the scientific discipline of biology. Students will learn about philosophical maps, taxonomy, tools used in biology labs, microscopes, the chemistry of living things, the different types of cells, viruses, bacteria, archaea, protists, fungi, plant structures and reproduction, photosynthesis, animal cells and structures, non-chordates, mammals and other chordates, human anatomy, and more.

**Student Supply List:**

Please have the following supplies on the first day of class:

1. Textbook: Focus-On Middle School Biology Student Textbook, 3rd Edition ISBN 978-1941181485
2. Clearly Labeled Lab Coat

## **Where in the World is Carmen Sandiego**

**1<sup>st</sup> Semester**

**Instructor:** Mrs. Laurie Tiemens

**Grade Level:** 6<sup>th</sup>-12<sup>th</sup>

**Curriculum:** Instructor Assembled

**Textbooks:** N/A

**Supply Fee:** \$25.00

**Monthly Cost:** \$30.00

**Total Class Cost:** \$135.00

**Class Description:**

Every week Carmen Sandiego will be hiding somewhere in the world. The students will attempt to find her by asking questions and are given hints or clues all the while cementing what they know about world geography

and history as well as learning new things about the planet we live on. This class will have very little homework. Grades will be based on class participation.

**Student Supply List:**

Notebook lined paper  
writing utensils

## **Oh Freedom! A Conscious U.S. History** **Full Year**

**Instructor:** Mrs. Lisa Sierra-Davidson

**Grade Level:** 8<sup>th</sup>-12<sup>th</sup>

**Curriculum:** Oh Freedom!

**Textbook:** ISBN-10: 0316453692, ISBN-10: 9781609804169, ISBN-10: 1609805925

**Supply Fee:** \$25.00

**Monthly Cost:** \$30.00

**Total Class Cost:** \$270.00

**Class Description:**

Oh Freedom is a high school curriculum of U.S. History lessons for teens (8th-12th grade). Students take deep dives into understanding history from the perspective of groups who have been denied access and/or suffered past institutional discrimination in the United States and, according to the Census and other federal measuring tools, includes African Americans, Asian Americans, Hispanics or Chicanos/Latinos, and Native Americans. Using *Stamped from the Beginning* (Kendi), *An Indigenous People's History of the United States* for Young People (Ortiz), *Voices of a People's History of the United States* (Zinn) and literature that coincides with each era studied, students will gain an understanding of the people and events who laid the foundation for the country we experience today. Through the year will read one book per era.

**Student Supply List:**

3 ring binder

dividers

pen/ pencil

highlighters

loose-leaf paper.

*Stamped Racism, Anti-Racism and you* by Jason Reynolds, and Ibram X. Kendi ISBN-10: 0316453692

*A Different Mirror for Young People A History of Multicultural America* by Ronald Takaki adapted by Rebecca Stefoff ISBN-10: 9781609804169

*Voices of a People's History of the United States* by Howard Zinn and Anthony Arnove ISBN-10: 1609805925

# SESSION 4

## 1:30PM-2:30PM

### First LEGO LEAGUE Explore

Full Year

**Instructor:** Mrs. Tracy Gisselquist

**Grade Level:** Ages 6-10

**Curriculum:** LEGO

**Textbook:** N/A

**Supply Fee:** \$50.00

**Monthly Cost:** \$10.00

**Total Class Cost:** \$90.00

#### **What is FIRST LEGO League Jr.?**

It's never too early to discover STEM. FIRST LEGO League Jr. is designed to introduce STEM concepts to kids ages 6 to 10 while exciting them through a brand they know and love – LEGO®. Guided by adult coaches and FIRST® Core Values, students build models using LEGO® Education WeDo 2.0 and create Show Me posters to present what they learned.

The program focuses on building interest in science, technology, engineering, and math (STEM) through a real-world challenge – to be solved by research, critical thinking, and imagination.

#### **Student Supply List**

NO MATERIALS NEEDED

### HOB Sing-Along

Full Year

**Instructor:** Mrs. Lisa Heilenman

**Grade Level:** K-12th

**Curriculum:** Various Resources

**Supply Fee:** \$0

**Monthly Cost:** \$20.00

**Total Class Cost:** \$180.00

#### **Class Description:**

Do you like to sing? Would you like to learn some new songs? Come and join HOB Sings! We will be singing holiday songs, folk songs, and patriotic songs (just to name a few). If you are looking for a class that will teach you how to sing, this is not it. This class is all about learning new (old) songs to sing.



**Student Supply List**  
NO MATERIALS NEEDED

## **Yoga and Mindfulness**

### **Full Year**

**Instructor:** Mrs. Lisa Sierra-Davidson  
**Grade Level:** K-12<sup>th</sup>  
**Curriculum:** Instructor Resources  
**Supply Fee:** \$25.00  
**Monthly Cost:** \$30.00  
**Total Class Cost:** \$270.00

#### **Class Description:**

The practice of yoga and mindfulness offers adolescents a discipline for discovering who they truly are. In this class, we will use movement and breathing techniques to cultivate a deeper connection to and understanding of the self.

Yoga and mindfulness both teach you to tune into your breath, pay attention to bodily sensations, and learn to accept reality as it is at that moment.

Benefits of yoga and mindfulness

- Reduces Stress + Anxiety.
- Helps to alleviate unhelpful thinking patterns.
- Improves Coordination + Bodily Awareness
- Builds and strengthens Physical health.
- Can help stimulate the Brains Neuroplasticity
- Can enhance Self Esteem and Body Image
- Helps improve Sleep Quality
- Improves Concentration
- Helps develop discipline and routine.
- Present moment awareness

#### **Student Supply List:**

Yoga mat (optional) I will bring mats  
Water.

## **Art Appreciation: A Walk in Their Shoes**

### **1<sup>st</sup> Semester**

**Instructor:** Mrs. Laura Lombardo

**Grade Level:** 8<sup>th</sup>-12<sup>th</sup>

**Curriculum:** Instructor Created

**Supply Fee:** \$30.00

**Monthly Cost:** \$35.00

**Total Class Cost:** \$315.00

**Class Description:**

In this series of artist studies, we will be learning about many of our artistic masters. We will immerse ourselves in the work of each artist so we become well familiar with their style, methods, and images.

Much of our time studying will be through open discussion and hands on experimentation. Upon completion of this curriculum, you will be able to easily recognize the artwork from each artist studied, learn to look at art critically, as well as have gained an appreciation for art in general. You will also have explored some new techniques and created several of your own unique masterpieces!

**Student Supply List:**

1 Container of Clorox Wipes

5 Disposable Table clothes (Dollar store Quality)

# TUESDAY CLASSES

## SESSION 1

10:30PM-11:30PM

### Latin 1

Full Year Course

**Instructor:** Mrs. Laura Lombardo

**Grade Level:** High School, 8<sup>th</sup>-12<sup>th</sup>

**Curriculum:** Lingva Latina

**Textbooks:** [\*Lingua Latina I\*](#) (*Familia Romana*)

**Monthly Cost:** \$25.00

**Supply Fee:** \$25.00

**Total Class Cost:** \$225.00

First semester of Latin 1 will cover the first 15 chapters of *Lingva Latina*. Second semester of Latin 1 will cover chapters 16-28 of *Lingva Latina*.

The approach is intensively grammatical. Each chapter will be translated in class, with all grammatical constructions explained. Students are expected to master (*i.e.* memorize) the vocabulary and the various paradigms (declension and conjugation patterns) necessary to progress in reading proficiency.

Latin is an inflected language. That is, the endings of words change to reflect grammatical function. The changes of a noun are called "Declensions" and the changes of a verb are called "Conjugations". It is absolutely ESSENTIAL in the study of Latin that the declension system and its grammatical functions be mastered. The instructor will have a FB group set up and is available to contact to aid the student in beginning this process. There is also an on-line exercise program for learning the declension of Latin nouns.

- I. recommend having a Latin-English dictionary (such as the [New College Latin-English Dictionary](#) ) on hand, For students lacking a strong foundation in English grammar, [English Grammar for Students of Latin](#) is an essential resource. Neither book is required, but both are invaluable resources. They are available on-line.

Students should be prepared to spend a regular amount of time on homework before each class session. In addition to brief written homework to be turned in at most class sessions, homework consists of preparation of the next session and reading passage, and the following essential tasks:

- 1) Work through and translate for yourself the text in each chapter of our textbook and regularly read through earlier chapters for review.
- 2) Do all the exercises in each chapter in writing.
- 3) Memorize all new vocabulary in each chapter and review old vocabulary.
- 4) Review all new grammar and consult your grammar books for reinforcement whenever necessary.
- 5) Prepare a list of questions to be asked in class if you have any problems, *e.g.* with translating or understanding grammatical constructions.

We will have four exams. The first exam will cover Chapters I-V, the second Chapters VI-IX, the third Chapters X-XII, and the final exam Chapters XIII-XV. The exams will test memorization of forms, comprehension of grammatical concepts, and translation of passages from each of the chapters covered. The exams (including the Final) will not be cumulative, since the subject itself is cumulative by nature. Absences from an exam are excused *only* in cases of emergency with appropriate notification in advance to the instructor.

### Supply List

[Lingua Latina I](#) (*Familia Romana*)

1 inch Binder with loose leaf paper

Index cards

Index card storage box

## SESSION 2

### 11:35PM-12:35PM

# **High School Biology**

## **Full Year**

**Instructor:** Mrs. Laura Lombardo

**Grade Level:** 9<sup>th</sup>-12<sup>th</sup> grade

**Curriculum:** Friendly Biology

**Textbook:** ISBN Secular Textbook: 9781545277355, ISBN Christian Worldview Textbook: 9781544223681

ISBN Student Workbook: 9781544623070

**Supply Fee:** \$50.00

**Monthly Cost:** \$30.00

**Total Class Cost:** \$270.00

### **Class Description:**

Friendly Biology opens the world of biology to high school students in a gentle, non-intimidating manner. Students are led through meaningful, well-written lessons and lab activities with the goal of attaining a greater respect for the beauty and complexity of living things.

### **Topics covered include:**

- Characteristics common to all living things;
- Basic chemistry as it pertains to living things;
- The roles of carbohydrates, lipids, proteins and nucleic acids in living systems;
- Cytology;
- Mitosis and meiosis;
- Chromosome duplication and protein synthesis;
- The importance of pH in living systems;
- Methods of reproduction;
- Mendelian genetics;
- Taxonomy;
- A survey of members of each kingdom of living things with emphasis placed on various classes and orders of importance;
- An overview of all body systems of humans and Ecology of living things.
- 28 lessons with lab activities included.

With a goal of teaching high school students, the complexity of living things in a gentle, non-intimidating manner, this course goes above and beyond expectations. Presenting a traditional scope of study, sans evolution and natural selection, this text contains 28 lessons, vibrant illustrations, and lab activities for a complete, year-long course. Topically, students will study the characteristics of living things; basic chemistry as it pertains to living things; the roles of carbohydrates, lipids, proteins, and nucleic acids in living systems; importance of pH in living systems; cytology; mitosis and meiosis; chromosome duplication and protein synthesis; reproduction (asexual and sexual); genetics; taxonomy, including a survey of each kingdom with an emphasis on various classes and orders; an overview of human anatomy and physiology; and the foundations of ecology.

The **Student Textbook** is available in a **Christian Worldview version and a Secular version.** Worth mentioning, content is marginally different (scripture references in the Christian Worldview version). Co-ops or classroom students could use the books concurrently with success. Lessons are expected to take one week to complete, with readings from 10-25 pages, so some lessons may need additional time to complete. Textbook readings are accompanied by lab activities. Labs are designed to be homeschool friendly and use household or easily found items. A sampling of lab experiences includes osmosis with eggs and vegetables, creating a cell model, determining pH, and making butter and yogurt. You will need internet access for the Taxonomy activity. The Textbook includes space for documenting the lab activities although students may wish to make a science notebook.

The **Student Workbook** is a vital component to this course and works with either version: Secular or Christian Worldview. The 2 worksheets per lesson contain a mix of fill in the blank questions, matching exercises, and puzzles. Not reproducible, each child will need their own copy.

**Student Supply List:**

ISBN Secular Textbook: 9781545277355

ISBN Christian Worldview Textbook: 9781544223681

ISBN Student Workbook: 9781544623070

Lab Coat (Clearly tabled with name)

Clorox Wipes

5 Table Clothes (Disposable)

**LUNCH BREAK: 12:35PM-1:00PM**

**SESSION 3**  
**1:00PM-2:00PM**

**Painless Poetry and Creative Writing**  
**Full Year**

**Instructor:** Mrs. Laura Lombardo

**Grade Level:** 7<sup>th</sup>-12<sup>th</sup> grade

**Curriculum:** Friendly Biology

**Textbook:** ISBN Secular Textbook: 9781545277355, ISBN Christian Worldview Textbook: 9781544223681

ISBN Student Workbook: 9781544623070

**Supply Fee:** \$15.00

**Monthly Cost:** \$25.00

**Total Class Cost:** \$250.00

**Class Description:**

Do you have students who are convinced that they hate poetry or can't stand to write? Do they think poetry or writing is dull and difficult? Their opinions are likely to change by the end of this course. Using examples that range from exciting, well-told stories that grip the imagination to song lyrics and slam poetry, Mrs. Laura shows that there is more to poetry and creative storytelling than many imagine. She guides middle school and high school students through poetry created for many purposes and written in many forms, and offers insights, guidelines, and techniques to enable students to read and evaluate poems and stories, as well as to write original works of their own.

**Student Supply List:**

Teen Writer's Guide: Your Road Map to Writing by Jennifer Jenkins ISBN 1945654414

Merriam-Webster's Everyday Language Reference Set ISBN- 0877793328

Poetry Speaks! Student Workbook ISBN 979-8498799094

Composition Notebook

3 Ring Binder 1 inch

## ENROLLMENT AND REGISTRATION INFORMATION

### Enrollment & Registration

Enrollment in HOB+ Enrichment Program is established when the registration form has been submitted, the registration and supply fees have been paid, and the membership/registration packet including all required forms with the appropriate signatures have been received. Registration is done on a first come, first served basis.

1. Enrolled students from the previous year are offered enrollment first.
2. Next, current HOB members can enroll.
3. Last, enrollment is opened to the wider community.

Classes are capped for enrollment and have a minimum enrollment requirement. HOB+ reserves the right to cancel classes due to low enrollment. Cancelled classes due to low enrollment will be determined on August 18<sup>th</sup>, 2023. Enrolled families will be notified at the time via email.

Should HOB+ have to close enrollment due to maximums being met, students may be put on a waiting list and invited to fill vacated spots at the discretion of instructor.

\*\*\*A Waiver and Medical Release Form signed by the parent is required for each student to participate in the classes. Registration WILL NOT be complete without properly completed forms.

## Registration and Supply Fees

A nonrefundable registration fee of **\$90.00** per new family and **\$75.00** for returning HOB+ Enrichment Program (formerly CHAP) families is due by August 1, 2023, to assure your family's participation in HOB+ Enrichment Program. This fee covers insurance, facility use, cleaning, and administrative fees. We will accept late registrations if there is space available.

Instructor supply fees are non-refundable and required by **August 1<sup>st</sup>** of each calendar school year.

## Payment for Classes

Parents can pay for classes in two ways:

1. Pay instructors in full at the beginning of the school year.
2. Pay in monthly installments due the first Friday of each month.

Checks should be made out to the instructor and left in the instructor's folder at the welcome table. Cash must be placed in an envelope labeled with the instructor's name, student's name, and class.

## Refund Policy

Registration and supply fees are non-refundable. If a student chooses to withdraw from a class by the third week of September, only the September monthly class fee is required.

## Late Additions

If you are joining HOB+ mid-semester, check with the individual instructors. Late additions to classes are at their discretion. However, foreign language classes close to additional students on Week 3 of the first semester.

# CONTACT INFORMATION

### REGISTRATION

[homeschoolersofbealeton@yahoo.com](mailto:homeschoolersofbealeton@yahoo.com)

### LEADERSHIP

Mrs. Laura Lombardo

Director of HOB+

[hob.director.lombardo@gmail.com](mailto:hob.director.lombardo@gmail.com)

Mrs. Laurie Tiemens

Co-Director of HOB+.

[hobwelcome@gmail.com](mailto:hobwelcome@gmail.com)

## **2023-2024 INSTRUCTORS**

### **Mrs. Tracy Gisselquist:**

[tgisselq@gmail.com](mailto:tgisselq@gmail.com)

Introduction to Law

Algebra 1

First LEGO League Explore

### **Mrs. Lisa Heilenman:**

[lheilenman@gmail.com](mailto:lheilenman@gmail.com)

US Geography; Let's Explore the United States

S.M.ART Class

WriteShop Junior

HOB Sing-Along

### **Mr. Alan Lombardo:**

[alanjlombardo@yahoo.com](mailto:alanjlombardo@yahoo.com)

Electricity with Snap Circuits

### **Mrs. Laura Lombardo:**

[hob.director.llombardo@gmail.com](mailto:hob.director.llombardo@gmail.com)

[homeschoolersofbeaaleton@yahoo.com](mailto:homeschoolersofbeaaleton@yahoo.com)

Time Travelers: WWII

Focus On: Middle School Biology

Art Appreciation: A Walk in Their Shoes

Latin 1

High School Biology & Labs

Painless Poetry and Creative Writing

### **Mrs. Dena Robert:**

[robertfam4@yahoo.com](mailto:robertfam4@yahoo.com)

Let's Learn and Play!

### **Mrs. Lisa Sierra-Davidson:**

[Lisa.sierradavidson@gmail.com](mailto:Lisa.sierradavidson@gmail.com)

Project Invention!

Yoga and Mindfulness

Oh Freedom! A Conscious U.S. History

### **Mrs. Laurie Tiemens:**

[momto8kiddos@yahoo.com](mailto:momto8kiddos@yahoo.com)



Introduction to Social Science

Where in the World is Carmen Sandiego?

**Mrs. Carina Wheat:**

[cwheat1980@gmail.com](mailto:cwheat1980@gmail.com)

Mrs. Carina's Story and Craft Time