



# Scope & Sequence

This course catalog was developed to provide you with an overview of the coursework that your high school student will complete while participating in the Sacred Journey Academy/Portals program. There are multiple courses in each disciplinary area. Bible, History, Literature, and English are all designed to work in concert with one another, reinforcing learning across subject areas. Math levels are based on individual student's placement upon entering the program, and should be selected according to each student's developmental level and high school graduation requirements.

In the following pages, you will find more detailed descriptions of each course at SJA. The footer at the bottom will indicate if Portals or SJA is providing the curriculum for that particular course. In addition to the table below, SJA also offers Foreign Language, Keyboarding, Life Skills, and Physical Education courses. Following our 4:1 school week, our Xperience list, found at the end of this collection, highlights the In and Out Xperiences SJA has participated in for the indicated school year.

	Leaders (High School)			
	School Year (Y1) 2024, 2028, 2032	School Year (Y2) 2025, 2029, 2033	School Year (Y3) 2026, 2030, 2034	Senior Year (Y4) 2027, 3031, 2035
Bible	Introduction to the Old Testament	Old Testament Worship	Biblical Timeline Overview	Commentary Project & Teaching
History & Civics	World History	Online Class: American Civics	Church History	Classic Literature & Missions
Literature	Readers	Readers	Readers	Readers
English	IEW & Fix It! Grammar	Novel in a Year	Family Almanac	Building a Business
Science	Physical Science		Chemistry	Physics
		Health and Nutrition	Adv. Chemistry	Adv. Physics.
Math	Ninth Grade - Geometry	Tenth Grade - Algebra II	Eleventh Grade - Pre-Calculus	Twelveth Grade - Calculus

## Course Description:

This two semester sequence is the first round through the Old Testament, covering Genesis, Exodus, Numbers, Joshua, Judges, Ruth, 1 and 2 Samuel, 1 and 2 Kings, and Jonah. Topics covered include creation, sin, promises, covenants, slavery, rebellions, judges, kingdoms, prophets and deliverance. Students explore the origin of life and creation; the reason for evil in the world; God's faithfulness despite rebellion; the consequences of sin; and the promise of redemption. Projects include invitations to pray, opportunities to serve, strategies for study, and ideas for application. Bible readings are supplemented with digital resources that allow for further exploration. Grading is based on understanding as demonstrated in discussions, written assignments and project artifacts.

## Concepts Covered:

**Genesis** – Creation, Fall, Flood, Languages, Covenants, Promises, Patriarchs, Joseph

**Exodus** – Slavery, Plagues, Red Sea Crossing, Wilderness, Sinai, Law

**Numbers** – Spies, Rebellions, Priests, Attacks, Balaam

**Joshua** – Rahab, Crossing the Jordan, Jericho, Conquest, Dividing the Land

**Judges** – Deborah, Gideon, Jotham, Jephthah, Samson, Crimes and Consequences

**Ruth** – Naomi, Boaz, Redemption

## Texts:

- **The Bible** (NIV or ESV)
- Girls Study: **Get out of your Head** by Jennie Allen
- Girls Study: **Matchless** by Angie Smith
- Boys Study: **Disciplines of a Godly Man** by R. Kent Hughes
- Group Study: **Experiencing God** by Mike and Daniel Blackaby

## Course Description:

This two-semester sequence is the second round through the Old Testament, covering Leviticus, 1 & 2 Chronicles, Psalms, Daniel, Song of Songs, and Ezra. Topics covered include Law, Worship, history, poetry and song, prophetic voice, marriage and family, and calling towards work and professional life. Projects include invitations to pray, opportunities to serve, strategies for study, and ideas for application. Bible readings are supplemented with digital resources that allow for further exploration. Grading is based on understanding as demonstrated in discussions, written assignments and project artifacts.

## Concepts Covered:

**Leviticus** – Mosaic Law and foundations of legal codes, worship, and religious practice.

**1 & 2 Chronicles** – History of Judah

**Psalms** – Poetry, Prophetic voice, wellbeing, coping, and wellness.

**Daniel** – Historical review of the Babylonian era, prophetic voice, dreams, and integrity.

**Song of Songs** – Biblical courtship, marriage, sex education, and poetry.

**Ezra** – Taking on projects, calling, and working with others

## Texts:

- The Bible (NIV or ESV)
- The Jesus I Never Knew
- God's Will, God's Best for Your Life

# History: Ancient World History

## Course Description:

This two semester sequence is a literature-based approach to world history from ancient history through the 16th century. Topics covered include ancient civilizations including nomadic pre-history, Egypt, Sumer, Israel, Babel, Assyria, China, Africa, Phoenicians, Babylon, Crete, Mycenaens, Persia, Greece, Americas, Rise of Rome, Aryans, Mauryans, Pax Romana, Christ, Fall of Rome, Britannia, Byzantium, India, Islam, Maori, Franks, Jihad, Charlemagne, Norse, England, Knights, Japan, Crusades, Diaspora, Mongols, Russia, Ottomans, Plague, Wars of Europe, Catholicism, Ghana/Mali, Moghuls, Exploration, Mayan/Incan, Martin Luther, Renaissance, Reformation, and Science. Students explore the differences in religious belief, culture, social structure, economy, technology across the ancient world and some of the major changes and developments that occurred. This course uses a number of quality texts that provide a Christian perspective on historical events. Books are supplemented with digital resources that allow for further exploration. Grading is based on understanding as demonstrated in discussions, written assignments and project artifacts.

## Featured Projects:

- Pyramid Catapults
- Sushi
- Mini Crossbows - Crusades
- Papyrus Paper Making and Writing Scripture in Greek and Hebrew
- Kings Necklace - In the style of the Egyptian Kings
- Building with Mud Brick and Mortar
- Making Kiefer

## Texts:

- **Notgrass Exploring World History Part 1** - Ancient through Renaissance
- **The Bible Jesus Read** - Creation through Prophets
- **Cory's Ancient Fragments** - Primary source historical documents
- **Desire of the Everlasting Hills** - 1st century AD Roman Empire
- **Byzantium** - 10th century AD, Byzantine Empire
- **God's Battalions** - Late 11th to late 13th century AD, Crusades
- **Peony** - Late 19th or early 20th century, Kaifeng, China

## Course Description:

Apologia's Live Class: American Civics invites students to discover the profound connection between Biblical principles and the foundations of American government. This course offers a deep dive into key governmental processes and structures, exploring how faith and values have shaped our nation's civic framework. By blending history, theology, and practical civics, students will gain the tools to become informed and impactful citizens.

## Course Topics:

- The Origins of Government
- The Establishment of Government and Its Levels
- A Democracy vs. A Republic
- Policy Issues Through Biblical and Political Lenses
- The Impact of the Gospel on Christian and Modern Conceptions of Law
- Apportionment, Voting, and Elections
- A Biblical Model of Statesmanship in the Civic Arena
- The Electoral College
- The Division of Powers
- The U.S. Constitution and The Bill of Rights
- The Trustworthiness of Online Information
- The "Separation of Church and State"
- The Importance of the Local Sheriff
- George Washington's Farewell Address

## Texts:

- **The Naked Communist: Exposing Communism and Restoring Freedom** by Skousen, Willard Cleon
- **With Liberty & Justice for All: Christian Politics Made Simple** (Expanded) by Morecraft, Joe.

## Course Description:

This two semester sequence uses great literature, both nonfiction and fiction, to connect students with history, build on timeless themes, and expose them to quality writing. Students learn to think about the foundational truths of the past and apply them to their lives today. Themes include faith, leadership, perseverance, courage, and more. The literature is sequenced to complement the World History course and provide stories and examples set within those people groups studied. This allows for interdisciplinary lesson design and thematic modules. The books are supplemented with digital resources that allow for further exploration. Grading is based on understanding demonstrated in discussions, written assignments and project artifacts.

## Texts:

- **Noah: Man of Destiny** - Biblical fiction account of Noah and the flood found in the Book of Genesis.
- **Cory's Ancient Fragments** - 2nd millennium BC to the 3rd century BC, Ancient Near East
- **Odyssey of Homer** - 12-11th centuries BC, Late Bronze Age
- **Confessions of Augustine** - 354 to 386 AD, Roman North Africa
- **Travels of Marco Polo** - 1271 and 1295, Asia, Yuan Dynasty

## Course Description:

This two semester sequence uses great literature, both nonfiction and fiction, to connect students with American history, build on timeless themes, and expose them to quality writing. Students learn to think about the foundational truths of the past and apply them to their lives today. Themes include liberty, justice, the pursuit of happiness, courage, and unity with others. The literature is sequenced to complement the American History course and provide stories and examples set within those people groups studied. This allows for interdisciplinary lesson design and thematic modules. The books are supplemented with digital resources that allow for further exploration. Grading is based on understanding demonstrated in discussions, written assignments and project artifacts.

## Texts:

- **Brave New World** – Futurism, citizenship, invention, and science fiction
- **Murder on the Orient Express** – Mystery writing, plot development, modern and global context and conversation, inter-cultural conversations.
- **Elements of Style Heart**
- **Strangely Warmed (Vernon)**
- **Hinds Feet on High Places**
- **Live Not By Lies**
- **On Writing Well**
- **Sherlock Holmes**
- **Teaching a Stone to Talk**
- **The Grapes of Wrath**
- **The Old Man and the Sea**
- **The Portable Poe**

## Course Description:

From the Anglo-Saxons to the Renaissance, from chivalrous knights to Genghis Khan, students will improve their knowledge of medieval times while learning to write with structure and style.

This theme-based writing curriculum offers a full year of instruction for students in grades 6–9. Working through all of IEW's Units 1–9, students learn to take notes, retell narrative stories, summarize references, write from pictures, compose essays, and more. Includes vocabulary cards, literature suggestions, and access to helpful PDF downloads. 9<sup>th</sup> Graders complete the advanced edition of each section below.

## Concepts Covered:

### **Unit 1** – Introduction to Structure and Style

- The Middle Ages

### **Unit 2** – -ly Adverb and who/which clause

- Anglo-Saxons
- Monasteries
- Justinian the Great

### **Unit 3**– Strong verbs and banned words

- Beowulf
- The Archbishop of Canterbury
- Mohammed
- The Sword in the Stone

### **Unit 4** – Quality Adjective and banned words

- Charlemagne
- Vikings
- Alfred the Great
- The Battle of Hastings

### **Unit 5** – #2 Prepositional opener

- The Samurai and the Dragon
- Llama Saves the Day
- The Magic Lamp

### **Unit 6** – #3 -ly Adverb opener

- Medieval Cathedrals fused outlines
- Knights Part 1
- Knights Part 2 – Bibliography
- King Richard

### **Unit 7** – #5 clausal opener

- Favorite Amusements, Part 1
- Favorite Amusements, Part 2
- Descriptive Time Travel Diary

### **Unit 8** – #1 Subject Opener

- Knights, Part 3
- The Renaissance, Part 1
- The Renaissance, Part 2

### **Unit 9** – #4 -ing opener

- Genghis Khan and His Hawk, Part 1
- Genghis Khan and His Hawk, Part 2
- Character Analysis “Seven in One Blow”

## Texts:

IEW: Medieval History–Based Writing Lessons

## Course Description:

Fix It!® Grammar: Level 2 Town Mouse and Country Mouse builds on concepts taught in Level 1. Students follow the adventures of a curious town mouse and his country cousin as they explore each other's worlds, revealing new portions of the tale in daily passages. As students hunt for and correct errors, they learn parts of speech, basic comma and capitalization rules, complex sentence patterns, and more.

## Concepts Covered:

**Unit 1** - Editing Marks, Capitalization, Title , Indentation, Noun

**Unit 2** - Pronoun

**Unit 3** - Preposition

**Unit 4**- Subject-Verb Pair, Verb, Linking verb, Helping verb

**Unit 5** - Conjunction, Coordinating Conjunction, Dependent Clause

**Unit 6** - Adjective

**Unit 7** - Interjection, Quotation

**Unit 8** - Number Words and Numerals

**Unit 9** - Adverb

**Unit 10** - Apostrophes

**Unit 11** - www Word

**Unit 12** - Sentence Openers

**Unit 13** - Prepositional Phrase

**Unit 14** - #3 -ly Adverb Opener

## Texts:

- Fix It! Grammar: Level 2 Town Mouse and Country Mouse

## Course Description:

Throughout the course of the year, learners will develop, design, and write a novel. The level and depth of the novel will vary based on the developmental level of the writer and the expectations they have for the story and audience. The course is designed to introduce writers to a larger project and mapping over the course of a school year toward completion. Each module covers a different stage of the writing process and guides the writer from beginning to publication. Grading is based on writing, project management, consistency, and the completion of a novel.

## Concepts Covered:

**Module 1** - The Hero's Journey

**Module 2** - Building a Story Outline

**Module 3** - Building Protagonists and Antagonists

**Module 4** - Refining the Story Outline

**Module 5** - Writing for the Reader

**Module 6** - Advancing a Subplot and Weaving Elements

**Module 7** - Rising Tension, Climax, and Resolution

**Module 8** - Test Readers, Editing, and Revisions

**Module 9** - Preparation for Publication

## Texts:

- Select examples and readings will be provided as links directly in the daily lesson plans

## Course Description:

Apologia's Physical Science course has everything that students need to complete this course and successfully transition into high school biology, chemistry, and physics. *Exploring Creation with Physical Science*, 4th Edition teaches an introduction to properties of matter, atomic structure, the periodic table, chemical bonds, reactions, motion, forces, energy, waves, sound, light, electricity, magnetism, Earth's structure, weathering, atmosphere, chemistry and physics in the life sciences, and finally physical science research. Students will complete labs and hands-on projects throughout the course for an immersive learning experience with practical application.

## Unit Outline:

**Module 1** - Science - The Basics

**Module 2** - Chemistry - Properties and States of Matter

**Module 3** - Chemistry - Atomic Structure and the Periodic Table

**Module 4** - Chemical Bonds

**Module 5** - Reactions and Energy

**Module 6** - Motion

**Module 7** - Forces

**Module 8** - Energy

**Module 9** - Waves and Sound

**Module 10** - Physics - Light

**Module 11** - Physics - Electricity and Magnetism

**Module 12** - Earth Science - Our Earth

**Module 13** - Earth Science - Our Atmosphere and Beyond

**Module 14** - Chemistry and Physics in the Life Sciences

**Module 15** - Physical Science Research

## Texts:

- Apologia 750 Physical Science 4th Edition Textbook
- Apologia Physical Science Student Notebook

## Experiments:

- Making Observations
- Practice Collecting and Analyzing Data
- Diffusion at Different Temperatures
- Exploring Densities
- Changes in Matter
- Exploring the Plum Pudding and Bohr Models of the Atom
- Fruit Skewer Molecules
- Polarity of Water
- Comparing Solids
- Forces Between Molecules
- Decomposition of Water
- Elephant Toothpaste
- Reaction Energy
- Newton's First Law
- Newton's Third Law
- Making Balloon Rockets
- Sound Waves
- Amplitude and Loudness
- Visible Light
- Exploring Light Activity
- The Law of Reflection
- What's Your Angle?
- Light Absorption
- Electrical Attraction and Repulsion
- Making and Using an Electroscope
- Building and Electrical Circuit
- Paper Circuit Greeting Card
- Making an Electromagnet
- Lego Magnet Maze
- Simulation of Plastic Rock
- Carbon Dioxide and Greenhouse Effect
- Atmospheric Pressure
- Seeing the Effects of Changing Temperature
- Comparing Vitamin C Levels in Juice
- Creating a Periodic Table
- Measuring Average Speed
- Importance of Direction in Velocity
- Acceleration Due to Gravity
- Inertia of a Coin
- Energy of a Rubber Band
- "Seeing" Sound Waves
- Wavelength and Sound
- Drawing Electromagnetic Waves
- The Magical Quarter
- Evaporation, Condensation, & Precipitation
- Making a Compass
- Growing Borax Crystals
- Lipids
- Final Research Project

## Course Description:

In Apologia's Health and Nutrition, students will participate in a whole health course covering important aspects of physical, social, mental, emotional, and spiritual health. The course is designed to help students understand that their health is ultimately about stewardship and allow them to learn how to make the best choices they can.

## Concepts Covered:

- Physical Influences on Thoughts and Feelings
- Mental and Emotional Health
- Healthy Interpersonal Relationships
- Your Senses
- Nutrition and Hydration
- Respiratory and Cardiovascular Systems
- Exercise
- Immune Function
- The Gift of Reproduction

## Texts:

- Apologia: Exploring Creation with Health and Nutrition Textbook
- Apologia: Health and Nutrition Student Notebook

## Course Description:

This course uses manipulatives to illustrate and teach math concepts with the Math-U-See Text. Learners build understanding via using a mastery-based approach suitable for various learning styles. The course covers points, rays, lines, sets, angles/lines, polygons, perimeter, circles, volume, radicals, pythagorean theorem, proofs, congruency, transformations, and initial trigonometry concepts. Learners have testing with each unit, projects, and progression measures.

## Unit Outline:

**Module 1** - Points, rays, lines, and line segments

**Module 2** - Set theory

**Module 3** - Types of angles and lines

**Module 4** - Polygons

**Module 5** - Perimeter and area

**Module 6** - Circles and ellipses

**Module 7** - Volume and surface area of solids

**Module 8** - Radicals

**Module 9** - Pythagorean theorem

**Module 10** - Logic and proofs

**Module 11** - Congruency and similarity

**Module 12** - Transformations

**Module 13** - Trigonometric functions

## Texts:

- Math-U-See Geometry Universal Set

## Course Description:

This course uses manipulatives to illustrate and teach math concepts with the Math-USee Text. Learners build understanding via using a mastery-based approach suitable for various learning styles. The course covers Scientific notation, operations, polynomials, fractional exponents, binomials, quadratic formulas, discriminants, ratios, graphing, and equation solving. Learners have testing with each unit, projects, and progression measures.

## Unit Outline:

**Module 1** - Scientific Notation

**Module 2** - Operations with radicals

**Module 3** - Factoring Polynomials

**Module 4** - Fractional exponents

**Module 5** - Imaginary and complex numbers

**Module 6** - Binomial theorem

**Module 7** - Quadratic formula

**Module 8** - Discriminants

**Module 9** - Ratios and unit multipliers

**Module 10** - Graphs of lines

**Module 11** - Conic sections: circles, ellipses, parabolas, and hyperbolas

**Module 12** - Solving systems of equations to solve problems

- Math-U-See Algebra II Universal Set

## Course Description:

SJA uses an online platform called Duolingo for students to experience Spanish in an easy to learn platform. Duolingo's slogan is "You learn by doing". Students follow along the sections at their own pace with weekly classroom goals.

Section reviews and end of Semester Assessments are used to record students progress and knowledge retention.

## Concepts Covered:

### Beginner Sections (1-3)

- The beginner sections of the Duolingo Spanish course focus on building a solid foundation in the language, covering essential vocabulary, basic grammar, and conversational skills.

### Intermediate Sections (4-6)

- As learners progress, the intermediate sections delve into more complex language concepts, such as verb tenses, grammatical structures, and the ability to discuss a wider range of topics.

### Advanced Sections (7-8)

- The advanced sections of the Duolingo Spanish course are designed to refine learners' skills, preparing them for more sophisticated language use, including professional and academic applications.

## Course Description:

SJA uses an online program called Muzzy for students to experience French in an easy to learn platform. Developed by the BBC, Muzzy has an over 30-year history of success teaching millions of children around the world. Muzzy's simple and effective program teaches languages through fun and animated stories featuring Muzzy and friends. Each lesson has reinforcement learning tools, including online games, printable flashcards & printable worksheets.

Section reviews and end-of-semester assessments are used to record students' progress and knowledge retention.

## Concepts Covered:

- how to introduce yourself
- greetings
- manners
- numbers
- colors
- foods
- body parts
- weather
- other functional language appropriate to beginning-level French.

## Course Description:

SJA uses an online platform called Typesy for students to practice and enhance keyboarding skills. Typesy includes multiple comprehensive keyboarding curricula for different age groups and skill levels.

Unit reviews and end of Semester Assessments are used to record students progress, typing accuracy, and typing speed.

## Concepts Covered:

- **Mastery of the Keyboard:** Learn to touch-type the alphabetic, numeric, and symbol keys.
- **Correct Keyboarding Techniques:** Develop proper posture, finger position, and stroking rhythm.
- **Speed and Accuracy:** Improve typing speed and accuracy through practice and exercises.
- **Posture Tips:** Learn posture tips to minimize fatigue and prevent carpal tunnel syndrome.

## Course Description:

What topics in life are not covered in school but should be? That is what life skills is all about. This Pass/Fail course for grades 6 and up, exposes students to those things in everyday life that students should know in order to function in society.

## Concepts Covered:

General Automotive Care - Checking fluids and Changing a tire

Formal Table Setting

Building a Fire

General Accounting with Check Writing

Gift Wrapping

Geography Map Unit, Locations of Countries in the Following Areas:

- Asia
- Europe
- South America
- Africa

Introduction to Excel/Google Sheets

Introduction to Accounting

## Course Description:

Physical education courses aim to foster lifelong physical activity and well-being, focusing on developing motor skills, promoting fitness, and fostering social and emotional growth through various activities and sports.

## Concepts Covered:

Develop Physical Competence:

- Students will learn and refine motor skills, movement patterns, and strategies for various physical activities.

Promote Physical Fitness:

- The curriculum will emphasize the importance of cardiovascular endurance, muscular strength, flexibility, and body composition, encouraging students to achieve and maintain a health-enhancing level of fitness.

Foster Social and Emotional Development:

- PE classes provide opportunities for teamwork, cooperation, and sportsmanship, promoting positive social interactions, and emotional resilience.

Encourage Lifelong Physical Activity:

- The goal is to instill a love for physical activity and encourage students to adopt active lifestyles that benefit their physical and mental health.

Typical Activities and Units:

- Students will participate in various team sports like pickleball, basketball, soccer, volleyball, and flag football, learning rules, strategies, and teamwork skills.
- Individual and Dual Sports like tennis and badminton, will allow students to develop individual skills and strategies.
- Students will engage in activities that target different fitness components, such as running, jumping, strength training, and cardio exercises.

Key Skills Developed:

- Motor Skills:
  - Throwing, catching, kicking, running, and other fundamental movement skills.
- Fitness Skills:
  - Cardiovascular endurance, muscular strength, flexibility, and body composition.
- Social Skills:
  - Teamwork, cooperation, sportsmanship, and respect for others.
- Cognitive Skills:
  - Problem-solving, decision-making, and critical thinking in the context of physical activity.

SJA's 4:1 school week makes room for Xperiences inside and outside of the school walls. Here is a list of in and out Xperiences for the school year!

- A Maze'n Farmyard
- 5-9<sup>th</sup> Car Care and Mike's In and Out
- K-4<sup>th</sup> Library and Mike's In and Out
- Inspiration Peak
- Carlos Creek Winery
- Vintage Village
- Art with Paul
- Carlos State Park
- Camp Ripley
- Veterans Day Celebration with Color Guard 21 Gun Salute
- 5-9<sup>th</sup> Blankets of Love Service Project
- K-4<sup>th</sup> Bus Cleaning Service Project
- Cornerstone Pines
- K-5<sup>th</sup> Movie at Knute Nelson
- North Memorial Ambulance Demo
- Christmas Celebration with Snowshoeing, Skiing, Giant Jenga, and Connect 4
- Andes Ski Day
- Aagard Tour - Engineering Building and Fabrication Building
- Reach Church Tour
- Lake Community Tour
- K-9 Police Demonstration
- Friendship Boxes and Bingo
- 6-9<sup>th</sup> Youth Day at the Capitol
- Dr. Rick Thiery Dentistry
- Hebrew Scroll
- Physical Therapy Demo with Rehab Authority
- Science Museum of MN
- 3-D Printing - Mother's Day Project
- Bowling Barn Tour and Bowling
- Inspiration Point - Team Building
- End of Year Celebration

SJA's 4:1 school week makes room for Xperiences inside and outside of the school walls. Here is a list of in and out Xperiences for the school year!

**COMING  
SOON**