

Architecture

Architecture: Grades 10-12

1 time/week 30 min *

GRADE(S): 10-12



50 Buildings You Should Know

by Isabel Kuhl ISBN/ASIN: 978-3791385884

→ **RATIONALE:** This book is used for several history rotations to study some of the fascinating buildings of the time period.

SCOPE

Term 1 (Partial Term)
Term 2 (Partial Term)
Term 3 (Partial Term)

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)

↔ SHARED

Architecture: Grade 9
Architecture: Grades 10-12



Why Buildings Stand Up

by Mario Salvadori ISBN/ASIN: 978-0393306767

→ **RATIONALE:** Used to give a solid and interesting introduction to building principles.

SCOPE

Term 1
Term 2
Term 3

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)

↔ SHARED

Architecture: Grade 9
Architecture: Grades 10-12

Art

Art: Level 8

2 times/week 45 min _

GRADE(S): 8-12



Drawing, Design, and Craft-Work

by Frederick J. Glass ISBN/ASIN: 978-1633340978

→ **RATIONALE:** This is an excellent guide to art instruction, with suggestions for how to begin, materials to use, and the directions future work may take. This book is profusely illustrated with clear explanations.

NOTE: The free link is a different edition, and the lesson plans will have different page numbers. Download the file to view the free version. It will likely appear blank in the PDF reader.

Alt. Formats: [Ebook](#)

SCOPE

Term 1
Term 2
Term 3

PURCHASE OPTIONS

[Option 1](#) [Free](#)

↔ SHARED

Art: Level 1
Art: Level 2
Art: Level 3
Art: Level 4
Art: Level 5
Art: Level 6
Art: Level 8
Art: Level 7
Art: Fast Track
Art: High School Fast Track

Art: High School Fast Track

2 times/week 45 min _ | GRADE(S): 9-12



Drawing, Design, and Craft-Work

by Frederick J. Glass ISBN/ASIN: 978-1633340978

→ **RATIONALE:** This is an excellent guide to art instruction, with suggestions for how to begin, materials to use, and the directions future work may take. This book is profusely illustrated with clear explanations.

NOTE: The free link is a different edition, and the lesson plans will have different page numbers. Download the file to view the free version. It will likely appear blank in the PDF reader.

Alt. Formats: [Ebook](#)

SCOPE

Term 1

PURCHASE OPTIONS

[Option 1](#) [Free](#)

↔ SHARED

Art: Level 1
Art: Level 2
Art: Level 3
Art: Level 4
Art: Level 5
Art: Level 6
Art: Level 8
Art: Level 7
Art: Fast Track
Art: High School Fast Track



Brushwork: Elementary Brush-Forms

by Marion Hudson ISBN/ASIN: 978-1633341098

→ **RATIONALE:** This book is perfect for those who are new to brush drawing. The exercises on gridded paper help students learn to mix colors and control the brush. Brushforms ("blobs") are used to create designs.

Alt. Formats: [Ebook](#)

SCOPE

Term 2 (Partial Term)

PURCHASE OPTIONS

[Option 1](#) [Free](#)

↔ SHARED

Art: Level 1
Art: Level 2
Art: Level 3
Art: Fast Track
Art: High School Fast Track

OPTIONAL**Color: A Course in Mastering the Art of Mixing Colors**

by Betty Edwards ISBN/ASIN: 978-1585422197

→ **RATIONALE:** This is an optional resource for students who would like a resource guide for color theory and/or would want to learn more than what will be covered in lessons.

Alt. Formats: [Ebook](#)**SCOPE**

Term 2

PURCHASE OPTIONS[Option 1](#) [Option 2](#)**Brush Drawing as Applied to Natural Forms and Common Objects**

by May Mallam ISBN/ASIN: 978-1633341050

→ **RATIONALE:** This is a complete guide to learning how to brush-draw. Exercises progress from simple lines to monochromatic value painting to painting in color. Techniques taught help students learn to "see" so that they can visually represent their observations.

SCOPE

Term 3

PURCHASE OPTIONS[Option 1](#) [Option 2](#)**↔ SHARED**

Art: Level 4

Art: Level 5

Art: Level 6

Art: Level 7

Art: High School Fast Track

Picture Study

1 time/week 10 min * (Grades 1-3)

1 time/week 15 min * (Grades 4-6)

1 time/week 20 min * (Grades 7-8)

1 time/week 20 min *or_ (Grades 9-12)

GRADE(S): 1-12

OPTIONAL**Art Print Set**

by Alveary

→ **RATIONALE:** This art print set contains high-resolution images that are in the public domain or used for Alveary with permission. We recommend printing on cardstock. Hard copies will be available with lesson plans.

NOTE: Selections are also included in Our Work packets for Grades 1-12.

Alt. Formats: [Ebook](#)**SCOPE**

Term 1

Term 2

Term 3

PURCHASE OPTIONS[Coming April 1st](#)

Grades 1-2 ONLY



Our Work: Grades 1-2

by Alveary

→ **RATIONALE:** This is a compilation of the year's Recitation, Picture Study, Hymns, Spirituals, and Folk Songs. We recommend printing or purchasing a copy for each student.

Alt. Formats: [Ebook](#)

SCOPE
Term 1
Term 2
Term 3

PURCHASE OPTIONS
[Coming April 1st](#)

↔ **SHARED**
Recitation: Grades 1-2
Picture Study
Music: Intro
Music: Level 1

Grade 3 ONLY



Our Work: Grade 3

by Alveary

→ **RATIONALE:** This is a compilation of the year's Recitation, Picture Study, Hymns, Spirituals, and Folk Songs. We recommend printing or purchasing a copy for each student.

Alt. Formats: [Ebook](#)

SCOPE
Term 1
Term 2
Term 3

PURCHASE OPTIONS
[Coming April 1st](#)

↔ **SHARED**
Picture Study
Recitation: Grade 3
Music: Level 3

Grades 4-6 ONLY



Our Work: Grades 4-6

by Alveary

→ **RATIONALE:** This is a compilation of the year's Recitation, Picture Study, Hymns, Spirituals, and Folk Songs. We recommend printing or purchasing a copy for each student.

Alt. Formats: [Ebook](#)

SCOPE
Term 1
Term 2
Term 3

PURCHASE OPTIONS
[Coming April 1st](#)

↔ **SHARED**
Picture Study
Recitation: Grades 4-6
Music: Level 3
Music: Level 4
Music: Level 5

Grades 7-8 ONLY



Our Work: Grades 7-8

by Alveary

→ **RATIONALE:** This is a compilation of the year's Recitation, Picture Study, Hymns, Spirituals, and Folk Songs. We recommend printing or purchasing a copy for each student.

Alt. Formats: [Ebook](#)

SCOPE
Term 1
Term 2
Term 3

PURCHASE OPTIONS
[Coming April 1st](#)

↔ **SHARED**
Picture Study
Recitation: Grades 7-8
Music: Level 5

Grades 9-12 ONLY**Our Work: Grades 9-12**

by Alveary

→ **RATIONALE:** This is a compilation of the year's Recitation, Picture Study, Hymns, Spirituals, and Folk Songs. We recommend printing or purchasing a copy for each student.

Alt. Formats: [Ebook](#)**SCOPE**Term 1
Term 2
Term 3**PURCHASE OPTIONS**[Coming April 1st](#)**↔ SHARED**Recitation: Grade 9
Recitation: Grade 10
Recitation: Grade 11
Recitation: Grade 12
Music: Level 5
Picture Study

Art History

2 times/week 45 min *

GRADE(S): 9-12

OPTIONAL**Children's Book of Art**

by DK ISBN/ASIN: 978-0744082760

→ **RATIONALE:** This is also a nice overview of global art history with some different pieces shown and discussed. It also has close-up sections explaining how to do things in art such as mixing colors or making a fresco, etc. This will be referenced throughout the course for different techniques and extra examples of genres. However, this will be a second resource and all topics will be taught in a way that students can see images online if they do not have the book on hand. This book was chosen due to its minuscule amount of nudity compared to other art books geared to teens.

Alt. Formats: [Ebook](#)**SCOPE**Term 1
Term 2
Term 3**PURCHASE OPTIONS**[Option 1](#) [Option 2](#)**The Arts: A Visual Encyclopedia**

by DK ISBN/ASIN: 978-1465461780

→ **RATIONALE:** We will be using this as our spine throughout the course. It is a nice overview of global art history. This book was chosen due to its minuscule amount of nudity compared to other art books geared to teens.

SCOPETerm 1
Term 2
Term 3**PURCHASE OPTIONS**[Option 1](#) [Option 2](#)

Bible

Bible: Grade 12

GRADE(S): 12

Old Testament: Grades 7-12

2 times/week 30 min * (Grades 7-9)
2 times/week 30 min * (Grades 10-12)

GRADE(S): 7-12

Grades 7-8 ONLY



ESV Concise Study Bible

ISBN/ASIN: 978-1433577932

→ **RATIONALE:** A smaller-sized study Bible that is appropriate for this age. We highly suggest this Bible for the insightful study notes and accessibility for this age group. During lesson time, students will be asked to review the study notes and other explanatory material.

NOTE: This resource is for Grades 7-8 ONLY. Grades 9+ should use Cultural Backgrounds Study Bible.

→ May sub: a translation of your choice but it is important to have one with study notes.

SCOPE

Term 1
Term 2
Term 3

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)

↔ SHARED

Old Testament: Grades 7-12
New Testament: Grades 7-8

Grades 9-12 ONLY



NIV Cultural Backgrounds Study Bible: Bringing to Life the Ancient World of Scripture

by Zondervan ISBN/ASIN: 978-0310431589

→ **RATIONALE:** Contains unabridged Scripture along with important archaeological, historical, and cultural background.

NOTE: This resource is for Grades 9+ ONLY. Grades 7-8 should use the ESV Concise Study Bible.

→ May sub: a translation of your choice.

Alt. Formats: [Ebook](#)

SCOPE

Term 1
Term 2
Term 3

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)

↔ SHARED

Old Testament: Grades 7-12
New Testament: Grade 9
New Testament: Grades 10-11
New Testament: Grade 12



Old Testament Today

by John H. Walton & Andrew E. Hill ISBN/ASIN: 978-0310498209

→ **RATIONALE:** It is so important for students to understand the context in which the Bible was written and what it meant to the original audience. However, it is also important to understand how the OT writings are relevant to us today. The authors do a wonderful job communicating all these ideas. Lesson plans will guide you in navigating this rich text.

NOTE: Students will use this book for several years as they read through the OT.

Alt. Formats: [Ebook](#)

SCOPE

Term 1
Term 2
Term 3

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)



The Student Bible Atlas, Revised Edition

by Tim Dowley ISBN/ASIN: 978-1506400105 ✓ REFERENCE

→ **RATIONALE:** This is a simple, inexpensive Bible atlas that provides full-page maps of the biblical lands of the Old and New Testaments. In Bible lessons, students will be directed to look at specific pages. This resource is for Grades 3-8 ONLY.

→ May sub: other Bible atlas, though page numbers in lesson plans will not match.

Alt. Formats: [Ebook](#)

SCOPE

Term 1 (Selections)
Term 2 (Selections)
Term 3 (Selections)

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)

↔ SHARED

Old Testament: Grades 3-6
New Testament: Grades 3-6
New Testament: Grades 7-8
Old Testament: Grades 7-12
Story of Arithmetic: Part 1
Story of Geometry: Part 1

New Testament: Grade 12

1 time/week 30 min *

GRADE(S): 12



NIV Cultural Backgrounds Study Bible: Bringing to Life the Ancient World of Scripture

by Zondervan ISBN/ASIN: 978-0310431589

→ **RATIONALE:** Contains unabridged Scripture along with important archaeological, historical, and cultural background.

NOTE: This resource is for Grades 9+ ONLY. Grades 7-8 should use the ESV Concise Study Bible.

→ May sub: a translation of your choice.

Alt. Formats: [Ebook](#)

SCOPE

Term 1
Term 2
Term 3

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)

↔ SHARED

Old Testament: Grades 7-12
New Testament: Grade 9
New Testament: Grades 10-11
New Testament: Grade 12



Introducing the New Testament: A Historical, Literary, and Theological Survey

by Mark Allan Powell ISBN/ASIN: 978-0801099601

→ **RATIONALE:** An overview of the NT for older students and educators providing book by book background and major themes to be used for years. The chapters can be read in any order allowing for use anywhere in the reading rotation. Powell presents various perspectives on interpretive issues to encourage engagement with ideas but does not attempt to resolve all the issues. Artwork through the centuries adds a unique element that illustrates themes and demonstrates the influence of the NT over the centuries.

Alt. Formats: [Ebook](#)

SCOPE

Term 1
Term 2
Term 3

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)

↔ SHARED

New Testament: Grades 7-8
New Testament: Grade 9
New Testament: Grades 10-11
New Testament: Grade 12



Luke for Everyone

by N.T. Wright ISBN/ASIN: 978-0664266394

Alt. Formats: [Ebook](#) [Audiobook](#)

SCOPE

Term 1

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)

↔ SHARED

New Testament: Grade 9
New Testament: Grades 10-11
New Testament: Grade 12

Church History: Grades 10-12

1 time/week 30 min *

GRADE(S): 10-12



Turning Points in American Church History

by Elesha J. Coffman ISBN/ASIN: 978-0801097492

→ **RATIONALE:** An insightful look at some key moments leading up to, during, and following our current history rotation to give more context and perspective on how these events have impacted the American church.

NOTE: This book will be used in other history rotations.

Alt. Formats: [Ebook](#) [Audiobook](#)

SCOPE

Term 1 (Partial Term)
Term 2 (Partial Term)
Term 3 (Partial Term)

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)



When the Church Was Young: Voices of the Early Fathers

by Marcellino D'Ambrosio ISBN/ASIN: 978-1616367770

→ **RATIONALE:** Biographies from early church history.

NOTE: ONLY Grades 10–12.

Alt. Formats: [Ebook](#) [Audiobook](#)

SCOPE

Term 1

Term 2

Term 3

PURCHASE OPTIONS

[Option 1](#)

Spiritual Formation: Grade 12

1 time/week 30 min *

GRADE(S): 12



Becoming by Beholding

by Lanta Davis ISBN/ASIN: 978-1540966186

Alt. Formats: [Ebook](#)

SCOPE

Term 1

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)



Being God's Image: Why Creation Still Matters

by Carmen Joy Imes ISBN/ASIN: 978-1514000205

→ **RATIONALE:** Carmen Joy Imes seeks to recover the theologically rich message of the creation narratives starting in the book of Genesis as they illuminate what it means to be human.

SCOPE

Term 2

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)



Delighting in the Trinity

by Michael Reeves ISBN/ASIN: 978-0830839834

→ **RATIONALE:** In this lively book, we find an introduction to Christianity and the Christian life that is from start to finish rooted in our triune God—Father, Son, and Spirit.

SCOPE

Term 3

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)

Citizenship

Citizenship: Grade 12

GRADE(S): 12

Economics: Grade 12

1 time/week 40 min *

GRADE(S): 12



Economics in One Lesson

by Henry Hazlitt ISBN/ASIN: 978-0517548233

→ **RATIONALE:** This classic guide to the basics of economic theory defends capitalism and the free market from economic myths that persist to this day.

NOTE: Available on Learning Ally with Audio.

Alt. Formats: [Ebook](#) [Audiobook](#)

SCOPE

Term 1
Term 2
Term 3

PURCHASE OPTIONS

[Option 1](#) [Free](#)

Civics/Ethics: Grade 12

1 time/week 40 min *

GRADE(S): 12



Citizenship Without Illusions: A Christian Guide to Political Engagement

by David T. Koyzis ISBN/ASIN: 978-1514008621

→ **RATIONALE:** This book provides the reader with insightful ways to participate in the cultural and political landscape without setting aside one's spiritual convictions to do so. He addresses numerous topics such as voting, community engagement, working with individuals with vastly different political ideologies, introduces why global concerns have a place in local and national politics, and explains how the local church has an important role in equipping individuals to be good citizens. Koyzis grounds his approach in the reality that Christians are to love God with their heart, soul, mind, and strength, which results in loving their neighbor as themselves. He draws from decades of research, teaching, and student interactions, all from a global perspective, which makes this book a unique and timely resource.

Alt. Formats: [Ebook](#)

SCOPE

Term 1

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)



The Life We're Looking For: Reclaiming Relationship in a Technological World

by Andy Crouch ISBN/ASIN: 978-0593237342

→ **RATIONALE:** A deeply reflective primer on creating meaningful connections, rebuilding abundant communities, and living in a way that engages our full humanity in an age of unprecedented anxiety and loneliness.

Alt. Formats: [Ebook](#) [Audiobook](#)

SCOPE
Term 2

PURCHASE OPTIONS
[Option 1](#) [Option 2](#)



Conscience: What It Is, How to Train It, and Loving Those Who Differ

by Andrew Naselli & J.D. Crowley ISBN/ASIN: 978-1433550744

→ **RATIONALE:** This book is an exhortation to understand the basis of personal beliefs and relates how to extend grace when believers disagree.

Alt. Formats: [Ebook](#) [Audiobook](#)

SCOPE
Term 3

PURCHASE OPTIONS
[Option 1](#) [Option 2](#)

English

Language Study: Grade 12

GRADE(S): 12

Composition: Grade 12

4 times/week 40 min * | GRADE(S): 12



Advanced Academic Writing II Teacher Manual

by Michael Clay Thompson ISBN/ASIN: 978-0898247909

→ **RATIONALE:** *Advanced Academic Writing II* helps students learn the basics of source integration, literary analysis, academic style, and the writing process. Only the teacher manual is required as it includes the full text of the student book plus special boxes that contain extra tips and questions that students and instructors will reference.

Alt. Formats: [Ebook](#)

SCOPE
Term 1
Term 2
Term 3

PURCHASE OPTIONS

[Option 1](#)

↔ SHARED

Composition: Grade 11

Composition: Grade 12



Caring for Words in a Culture of Lies (2nd ed.)

by Marilyn McEntyre ISBN/ASIN: 978-0802878892

→ RATIONALE: Thoughtful and relevant ideas on writing for today's students.

Alt. Formats:

Ebook

Audiobook

SCOPE

Term 1
Term 2
Term 3

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)



The Craft of Research

by Wayne C. Booth ISBN/ASIN: 978-0226833880 ✓ REFERENCE

→ RATIONALE: A practical guide to research and more advanced writing.

Alt. Formats:

Ebook

SCOPE

Term 1
Term 2
Term 3

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)

Recitation: Grade 12

3 times/week 10 min *or_

GRADE(S): 12



Our Work: Grades 9-12

by Alveary

→ RATIONALE: This is a compilation of the year's Recitation, Picture Study, Hymns, Spirituals, and Folk Songs. We recommend printing or purchasing a copy for each student.

Alt. Formats:

Ebook

SCOPE

Term 1
Term 2
Term 3

PURCHASE OPTIONS

[Coming April 1st](#)

↔ SHARED

Recitation: Grade 9

Recitation: Grade 10

Recitation: Grade 11

Recitation: Grade 12

Music: Level 5

Picture Study

Geography

Geography: Grade 12

2 times/week 40 min *

GRADE(S): 12



Across This Land

by John C Hudson ISBN/ASIN: 978-1421437583

→ **RATIONALE:** This book provides a narrative regional study of North America for our high school students.

NOTE: Used across multiple years. Available on Learning Ally with Audio.

→ May sub: 1st edition but some information--especially regarding natural resources--will be out of date.

Alt. Formats: [Ebook](#) [Audiobook](#)

SCOPE

Term 1

PURCHASE OPTIONS

[Option 1](#)

↔ SHARED

Geography: Grade 10-11

Geography: Grade 12



Five Months on the Missouri River: Paddling a Dugout Canoe

by Thomas Elpel ISBN/ASIN: 978-1892784506

→ **RATIONALE:** You are on the river with Thomas and crew as they explore the Missouri from source to St. Louis in the reverse footsteps of Lewis and Clark noting what has changed and what remains the same.

SCOPE

Term 1

Term 2

Term 3

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)

↔ SHARED

Geography: Grade 9

Geography: Grade 10-11

Geography: Grade 12



Sufferings in Africa: The Astonishing Account of a New England Sea Captain Enslaved by North African Arabs

by Captain James Riley ISBN/ASIN: 978-1599212111

→ **RATIONALE:** A true tale of shipwreck that a young Abraham Lincoln read.

NOTE: Available on Learning Ally with Audio.

Alt. Formats: [Ebook](#) [Audiobook](#)

SCOPE

Term 2

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)

↔ SHARED

Geography: Grade 10-11

Geography: Grade 12



A Brief History of the World in 47 Borders: Surprising Stories Behind the Lines on Our Maps

by John Elledge ISBN/ASIN: 978-1891011573

Alt. Formats: [Ebook](#) [Audiobook](#)

SCOPE

Term 3

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)

History

History: Grades 10-12 (U.S.)

GRADE(S): 10-12

U.S. History: Grades 9-12

1 time/week 40 min *

1 time/week 30 min *

GRADE(S): 9-12



American History, Volume 1: 1492-1877

by Thomas Kidd ISBN/ASIN: 978-1433644412

→ **RATIONALE:** From Early American Encounters to the Modern-day American Culture, in American History: Volume 1 and 2, Thomas Kidd tells the story of the United States in an engaging and fresh way. Thomas Kidd uses primary sources and other scholarly resources to introduce the student to the people and places that have great historical significance—whether good or bad.

Alt. Formats:

Ebook

Audiobook

SCOPE

Term 1

Term 2

PURCHASE OPTIONS

[Option 1](#)

[Option 2](#)



Reading American Horizons

by Various Authors ISBN/ASIN: 978-0197531266

→ **RATIONALE:** From sources like Andrew Jackson's "Veto of the Bank of the United States" to "the Declaration of Sentiments," students will get their hands on written and visual documents that will help them see firsthand what people in the 1800s were encountering on a day-to-day basis. Students will develop their historical thinking skills by using these primary sources.

SCOPE

Term 1

Term 2

Term 3

PURCHASE OPTIONS

[Option 1](#)

[Option 2](#)



The Narrative of Lunsford Lane, Formerly of Raleigh, N. C.

by Lunsford Lane ISBN/ASIN: 979-8660007682

→ **RATIONALE:** Originally published in 1842, this autobiography of Lunsford Lane details his life of slavery and his eventual escape using a unique method, purchasing his own freedom. To do this, he would need to have help from others around him. Lunsford Lane faced many hardships and took on entire judicial systems in his quest for his and his family's freedom. Students, when reading The Narrative of Lunsford Lane, will encounter the real-life story of a brave man who lost his home but freed himself and his family.

Alt. Formats:

Ebook

SCOPE

Term 1

PURCHASE OPTIONS

[Option 1](#)



They Fought Like Demons: Women Soldiers in the Civil War

by Deanne Blanton & Lauren M. Cook ISBN/ASIN: 978-1400033157

→ **RATIONALE:** Most people will never know the truth behind people like Albert Cashier, Frances Clayton, or the countless other aliases that women took on so that they could join the fight for causes that they believed in. In *They Fought Like Demons*, Deanne Blanton and Lauren Cook dive into military archives with the goal to uncover the many stories of women who stepped into the role of a male soldier in the 1800s. And with engaging chapters and well-rounded research, the student will be able to see the war through the eyes of women as they took to the battlefield alongside brothers, sons, fathers, and husbands. These women would come to be known later on—courtesy of documents from soldiers—as soldiers who fought like demons.

Alt. Formats: [Ebook](#)

SCOPE

Term 2

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)



American History, Volume 2: 1877 – Present

by Thomas Kidd ISBN/ASIN: 978-1433644436

→ **RATIONALE:** From Early American Encounters to the Modern-day American Culture, in *American History: Volume 1 and 2*, Thomas Kidd tells the story of the United States in an engaging and fresh way. Thomas Kidd uses primary sources and other scholarly resources to introduce the student to the people and places that have great historical significance—whether good or bad.

Alt. Formats: [Ebook](#) [Audiobook](#)

SCOPE

Term 3

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)



I Am a Man: Chief Standing Bear's Journey for Justice

by Joe Starita ISBN/ASIN: 978-0312606381

→ **RATIONALE:** This book is about Chief Standing Bear's fight for justice as he navigates the loss of his land—taken by manipulation and coercion. Joe Starita uses primary sources to help the audience see many of the hardships that Chief Standing Bear went through — like the loss of his daughter and brother —and how others came to fight for him and his people. It grounds the reader in the time and experiences of another people group who were struggling to find their identity in a new nation.

NOTE: Available on Learning Ally with Audio.

Alt. Formats: [Ebook](#) [Audiobook](#)

SCOPE

Term 3

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)

World History: Grades 10-12

1 time/week 30 min *

GRADE(S): 10-12



When America First Met China

by Eric Jay Dolin ISBN/ASIN: 978-0871406897

→ **RATIONALE:** This is the story of trade between nations. One nation has just been born from a bloody battle with Britain, and one nation is steeped in a 2000-year tradition. The United States of America has to break away from using its mother nation for trading, and as it navigates trade with China, there will be collisions, barriers, and failings, but there will also be triumphs. China's culture is also explored in great depth as Dolin uses stories of real people who broke the rules and recounted all the different happenings taking place in this nation.

Alt. Formats:



SCOPE

Term 1

PURCHASE OPTIONS

[Option 1](#)

[Option 2](#)



Erebus: The Story of a Ship

by Michael Palin ISBN/ASIN: 978-1784758578

→ **RATIONALE:** Erebus is a book about exploration and mystery. Michael Palin's Erebus takes the student into two of the most harrowing exploration trips ever recorded. The last trip being unsuccessful and leading to a mystery that still puzzles modern-day minds. By reading the Erebus, students will get an account of what is known about the first ever explorations into Antarctica, the most isolated continent in the world.

Alt. Formats:



SCOPE

Term 2

PURCHASE OPTIONS

[Option 1](#)

[Option 2](#)

↔ SHARED

World History: Grade 9

World History: Grades 10-12



Blood and Iron: The Rise and Fall of the German Empire

by Katja Hoyer ISBN/ASIN: 978-1639362974

→ **RATIONALE:** Katja Hoyer is a German-British Historian and expert in the field of Germany's History. She brings that expertise to the pages of her book Blood and Iron, which engages with the people, policies, and places that helped build the German Empire and ultimately led to its downfall. This book offers the student the history of a nation whose national pride led to two World Wars.

Alt. Formats:



SCOPE

Term 3

PURCHASE OPTIONS

[Option 1](#)

[Option 2](#)

↔ SHARED

World History: Grades 10-12

World History: Grade 9

Ancient History: Grades 10-12

1 time/week 30 min *
1 time/week 40 min *

GRADE(S): 10-12



Ancient Empires: From Mesopotamia to the Rise of Islam

by Eric H. Cline & Mark W. Graham ISBN/ASIN: 978-0521717809

→ **RATIONALE:** Ancient Empires is a relatively brief yet comprehensive and even-handed overview of the ancient Near East, the Mediterranean, and Europe, including the Greco-Roman world, Late Antiquity, and the early Muslim period.

NOTE: Used for several rotations.

Alt. Formats: [Ebook](#)

SCOPE

Term 1
Term 2
Term 3

PURCHASE OPTIONS

[Option 1](#)



Christians Reading Classics

by Nadya Williams ISBN/ASIN: 978-0310171072

→ **RATIONALE:** Christianity began in a pagan land with its own myths and writings about gods, villains, and heroes. These stories would become ingrained in the culture. Stories from Homer and writings from Plato and Aristotle would impact the Greco-Roman world and still impact our world. In Christians Reading Classics, Nadya Williams explores the importance of understanding the content of these classics and the way they impacted the world, as Christians.

Alt. Formats: [Ebook](#) [Audiobook](#)

SCOPE

Term 1
Term 2
Term 3

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)



Early Christian Writings: The Apostolic Fathers edited

by Andrew Louth ISBN/ASIN: 978-0140444759

→ **RATIONALE:** With the birth of Christianity came a lot of writings from a lot of different authors. In this collection, authors like Clement, Ignatius, Barnabas, and Polycarp contribute to the growth of Christianity and write documents against heresies, trying to answer questions of philosophy and questions about their God.

→ May sub: Free online sources.

Alt. Formats: [Ebook](#)

SCOPE

Term 2
Term 3

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)

History: Grades 11-12 (Canada)

GRADE(S): 11-12

Canadian History: Grades 11-12

1 time/week 40 min *

1 time/week 30 min *

GRADE(S): 11-12



A History of Canada in Ten Maps: Epic Stories of Charting a Mysterious Land

by Adam Shoalts ISBN/ASIN: 978-0143193982

→ **RATIONALE:** This book tells the story of the discovery and development of the land that would become Canada by exploring the creation and usage of ten significant maps. It is an innovative and engaging approach to Canadian history, written by an academic and modern-day adventurer who has followed many of the routes taken by the explorers he includes in this book. It shows how history writing can create a more vivid representation of the past when it draws on biography, story-telling, geography, and cartography.

NOTE: This book will be used over two years in high school.

Alt. Formats: [Ebook](#)

SCOPE

Term 1 (Partial Term)
Term 2 (Partial Term)
Term 3 (Partial Term)

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)



Early Voices

by Mary Alice Downie ISBN/ASIN: 9781554887699

Alt. Formats: [Ebook](#)

SCOPE

Term 1
Term 2
Term 3

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)

↔ SHARED

Canadian History: Grades 11-12
Canadian History: Grades 9-10



The Making of Canada

by Greg Koabel ISBN/ASIN: 978-1998365241

SCOPE

Term 1 (Partial Term)
Term 2 (Partial Term)
Term 3 (Partial Term)

PURCHASE OPTIONS

[Option 1](#)

World History: Grades 10-12

1 time/week 30 min *

GRADE(S): 10-12



When America First Met China

by Eric Jay Dolin ISBN/ASIN: 978-0871406897

→ **RATIONALE:** This is the story of trade between nations. One nation has just been born from a bloody battle with Britain, and one nation is steeped in a 2000-year tradition. The United States of America has to break away from using its mother nation for trading, and as it navigates trade with China, there will be collisions, barriers, and failings, but there will also be triumphs. China's culture is also explored in great depth as Dolin uses stories of real people who broke the rules and recounted all the different happenings taking place in this nation.

Alt. Formats:

Ebook

Audiobook

SCOPE

Term 1

PURCHASE OPTIONS

[Option 1](#)

[Option 2](#)



Erebus: The Story of a Ship

by Michael Palin ISBN/ASIN: 978-1784758578

→ **RATIONALE:** Erebus is a book about exploration and mystery. Michael Palin's Erebus takes the student into two of the most harrowing exploration trips ever recorded. The last trip being unsuccessful and leading to a mystery that still puzzles modern-day minds. By reading the Erebus, students will get an account of what is known about the first ever explorations into Antarctica, the most isolated continent in the world.

Alt. Formats:

Ebook

Audiobook

SCOPE

Term 2

PURCHASE OPTIONS

[Option 1](#)

[Option 2](#)

↔ SHARED

World History: Grade 9

World History: Grades 10-12



Blood and Iron: The Rise and Fall of the German Empire

by Katja Hoyer ISBN/ASIN: 978-1639362974

→ **RATIONALE:** Katja Hoyer is a German-British Historian and expert in the field of Germany's History. She brings that expertise to the pages of her book Blood and Iron, which engages with the people, policies, and places that helped build the German Empire and ultimately led to its downfall. This book offers the student the history of a nation whose national pride led to two World Wars.

Alt. Formats:

Ebook

Audiobook

SCOPE

Term 3

PURCHASE OPTIONS

[Option 1](#)

[Option 2](#)

↔ SHARED

World History: Grades 10-12

World History: Grade 9

Ancient History: Grades 10-12

1 time/week 30 min *

1 time/week 40 min *

GRADE(S): 10-12



Ancient Empires: From Mesopotamia to the Rise of Islam

by Eric H. Cline & Mark W. Graham ISBN/ASIN: 978-0521717809

→ **RATIONALE:** Ancient Empires is a relatively brief yet comprehensive and even-handed overview of the ancient Near East, the Mediterranean, and Europe, including the Greco-Roman world, Late Antiquity, and the early Muslim period.

NOTE: Used for several rotations.

Alt. Formats: [Ebook](#)

SCOPE

Term 1
Term 2
Term 3

PURCHASE OPTIONS

[Option 1](#)



Christians Reading Classics

by Nadya Williams ISBN/ASIN: 978-0310171072

→ **RATIONALE:** Christianity began in a pagan land with its own myths and writings about gods, villains, and heroes. These stories would become ingrained in the culture. Stories from Homer and writings from Plato and Aristotle would impact the Greco-Roman world and still impact our world. In Christians Reading Classics, Nadya Williams explores the importance of understanding the content of these classics and the way they impacted the world, as Christians.

Alt. Formats: [Ebook](#) [Audiobook](#)

SCOPE

Term 1
Term 2
Term 3

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)



Early Christian Writings: The Apostolic Fathers edited

by Andrew Louth ISBN/ASIN: 978-0140444759

→ **RATIONALE:** With the birth of Christianity came a lot of writings from a lot of different authors. In this collection, authors like Clement, Ignatius, Barnabas, and Polycarp contribute to the growth of Christianity and write documents against heresies, trying to answer questions of philosophy and questions about their God.

→ May sub: Free online sources.

Alt. Formats: [Ebook](#)

SCOPE

Term 2
Term 3

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)

Latin

Latin 4

2 times/week 30 min+ *

GRADE(S): 10-12+



Cambridge Latin Unit 4 5th Ed.

by Cambridge School Classics Project ISBN/ASIN: 978-1107098251

→ RATIONALE: This is the student book. Includes a selection of original texts by Roman authors (adapted where necessary), including Catullus, Ovid, Pliny, Tacitus, and Virgil.

NOTE: This edition comes with 1-year access to Elevate/Cambridge Go.

Alt. Formats: [Ebook](#)

SCOPE

Term 1
Term 2
Term 3

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)

OPTIONAL



Cambridge Latin Unit 4 Online Resources

→ RATIONALE: Site contains free cultural background information. Elevate/Cambridge Go is a subscription service for online games and practice.

NOTE: The student book we link includes 1-year access to Elevate/Cambridge Go.

Alt. Formats: [Ebook](#)

SCOPE

Term 1
Term 2
Term 3

PURCHASE OPTIONS

[Option 1](#)



Cambridge Latin Units 1–4 Teacher Manual (1 Year Digital Access)

by Cambridge School Classics Project ISBN/ASIN: 9781316640487

→ RATIONALE: Contains important teaching tips.

NOTE: Students using Unit 1 Companion course by Alveary do not need this book. Please call the Cambridge University Press Customer Service team at 1-800-872-7423 (toll-free) or email them at usschools@cambridge.org to purchase. There is also a 4 Year Digital Access option with ISBN 9781316640524.

Alt. Formats: [Ebook](#)

SCOPE

Term 1
Term 2
Term 3

PURCHASE OPTIONS

↔ SHARED

Latin 1 (Independent Study)
Latin 2 (Independent Study)
Latin 3
Latin 4

Life Skills

Health Elective (Beta)

3 times/week 45 min *or_

GRADE(S): 10-12



A Simply Healthy Life

by Caroline Fausel ISBN/ASIN: 978-1496486905

Alt. Formats: [Ebook](#) [Audiobook](#)

SCOPE

Term 1

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)



Body into Balance: An Herbal Guide to Holistic Self-Care

by Maria Groves ISBN/ASIN: 978-1612125350

Alt. Formats: [Ebook](#) [Audiobook](#)

SCOPE

Term 1
Term 2
Term 3

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)



The Joy of Movement

by Kelly McGonigal ISBN/ASIN: 978-0525534129

Alt. Formats: [Ebook](#) [Audiobook](#)

SCOPE

Term 2

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)



Eat Well and Feel Great

by Tina Lond-Caulk ISBN/ASIN: 978-1399401944

Alt. Formats: [Ebook](#)

SCOPE

Term 3

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)

Literature

Literature: Grade 12

GRADE(S):12

General Lit.: Grades 11-12

2 times/week 30 min * | GRADE(S):11-12



Narrative of the Life of Frederick Douglass

by Frederick Douglass

Alt. Formats: [Ebook](#)

SCOPE

Term 1

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)

↔ SHARED

General Lit: Grades 7-8
General Lit.: Grades 9-10
General Lit.: Grades 11-12



The Count of Monte Cristo

by Alexandre Dumas ISBN/ASIN: 9780553213508

SCOPE

Term 1
Term 2

PURCHASE OPTIONS

[Option 1](#)

OPTIONAL



The Man Who Invented Christmas directed

by Bharat Nalluri

→ **RATIONALE:** Movie based on the biographical novel by Les Standiford telling how A Christmas Carol was written.

Alt. Formats: [Video](#)

SCOPE

Term 1

PURCHASE OPTIONS

[Option 1](#)

↔ SHARED

General Lit.: Grades 9-10

General Lit.: Grades 11-12

CHOOSE ONE



Up from Slavery

by Booker T. Washington ISBN/ASIN: 978-0486287386

→ **RATIONALE:** This is a first-person account of what it was like to be born on a slave plantation, live through the Civil War and Reconstruction, and make a new life as a free person. Washington's accomplishments and sense of hope are inspiring, and his founding of the Tuskegee Institute which continues as a historically black university and National Historic Site today is a remarkable achievement, even taking into consideration the later unethical research problems that have come to light in more recent years.

NOTE: Available on Learning Ally with Audio.

Alt. Formats: [Ebook](#) [Audiobook](#)

SCOPE

Term 1

PURCHASE OPTIONS

[Option 1](#) [Free](#)

↔ SHARED

General Lit.: Grades 9-10

General Lit.: Grades 11-12

CHOOSE ONE



James

by Percival Everett ISBN/ASIN: 978-0385550369

Alt. Formats: [Ebook](#) [Audiobook](#)

SCOPE

Term 2

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)

CHOOSE ONE



Jane Eyre: A Guide to Reading and Reflecting

by Charlotte Brontë, edited by Karen Swallow Prior ISBN/ASIN: 978-1462796670

→ **RATIONALE:** Book text is included in the resource.

Alt. Formats: [Ebook](#)

SCOPE

Term 2

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)

History of Lit: Grades 9-12

1 time/week 30 min *

GRADE(S): 9-12



American Literature

by William Long ISBN/ASIN: 978-1314790955

→ **RATIONALE:** A helpful chronological look at American Literature and authors.

NOTE: Selections used across multiple rotations.

Alt. Formats: [Ebook](#)

SCOPE

Term 1 (Selections)

Term 2 (Selections)

Term 3 (Selections)

PURCHASE OPTIONS

[Option 1](#) [Free](#)



English Literature for Boys and Girls

by H.E. Marshall ISBN/ASIN: 978-1599150895

→ **RATIONALE:** A delightful introduction to the writers of English literature whose works hold the greatest appeal for the youthful reader. The life and personality of each author is given in outline, with enough material quoted from key works to give an idea of the text.

NOTE: Selections used across multiple rotations.

Alt. Formats: [Ebook](#) [Audiobook](#)

SCOPE

Term 1 (Selections)

Term 2 (Selections)

Term 3 (Selections)

PURCHASE OPTIONS

[Option 1](#) [Free](#)

Plays: Grades 9-12

1 time/week 30 min _

GRADE(S): 9-12



The Tempest

by William Shakespeare ISBN/ASIN: 978-0743482837

Alt. Formats: [Ebook](#) [Audiobook](#)

SCOPE

Term 1

PURCHASE OPTIONS

[Option 1](#) [Free](#)

↔ SHARED

Shakespeare: Grades 5-8

Plays: Grades 9-12

OPTIONAL**The Tempest (Audio recording)**

by Arkangel ISBN/ASIN: BOOK8GCNRO

→ May sub: Librivox recording

Alt. Formats: [Audiobook](#)**SCOPE**

Term 1

PURCHASE OPTIONSOption 1 [Free](#)**↔ SHARED**

Shakespeare: Grades 5–8

Plays: Grades 9–12

**Henry IV Part 2**

by William Shakespeare ISBN/ASIN: 978-1982157401

Alt. Formats: [Ebook](#)**SCOPE**

Term 2

PURCHASE OPTIONSOption 1 [Free](#)**↔ SHARED**

Shakespeare: Grades 5–8

Plays: Grades 9–12

OPTIONAL**Henry IV Part 2 (Audio recording)**

by Arkangel ISBN/ASIN: BOOK8A54XU

→ May sub: Librivox recording

Alt. Formats: [Audiobook](#)**SCOPE**

Term 2

PURCHASE OPTIONSOption 1 [Free](#)**↔ SHARED**

Shakespeare: Grades 5–8

Plays: Grades 9–12

**The Winter's Tale**

by William Shakespeare ISBN/ASIN: 978-1982122508

Alt. Formats: [Ebook](#) [Audiobook](#)**SCOPE**

Term 3

PURCHASE OPTIONSOption 1 [Free](#)**↔ SHARED**

Shakespeare: Grades 5–8

Plays: Grades 9–12

OPTIONAL**The Winter's Tale (Audio recording)**

by Arkangel ISBN/ASIN: BOOK8GCVIK

→ May sub: Librivox recording

Alt. Formats: [Audiobook](#)**SCOPE**

Term 3

PURCHASE OPTIONSOption 1 [Free](#)**↔ SHARED**

Shakespeare: Grades 5–8

Plays: Grades 9–12

Poetry Reading: Grades 9–12

		SCOPE	PURCHASE OPTIONS
	Poetry by Bryant, Poe, Keats, Longfellow, Whittier, Whitman, Tennyson, Dunbar → RATIONALE: Wide variety of poetry from the time period included in lesson plans.	Term 1 Term 2 Term 3	
	The Crescent Moon: Illustrated by Rabindranath Tagore ISBN/ASIN: 978-1541093935 Alt. Formats: Ebook	SCOPE Term 1	PURCHASE OPTIONS Option 1 Free ↔ SHARED Poetry: Grades 1-4 Poetry: Grades 5-6 Poetry Reading: Grade 7 Poetry Reading: Grade 8 Poetry Reading: Grades 9-12
	The Lightning Dreamer: Cuba's Greatest Abolitionist by Margarita Engle ISBN/ASIN: 978-0544541122 → RATIONALE: Poetic fictionalized account of famous Cuban abolitionist and author Gertrudis Gómez Avellaneda. NOTE: Available on Learning Ally with Audio. Alt. Formats: Ebook Audiobook	SCOPE Term 1 Term 2	PURCHASE OPTIONS Option 1 Option 2 ↔ SHARED Lit./Mythology: Grades 7-8 Poetry Reading: Grades 9-12
	The Aeneid by Virgil ISBN/ASIN: 978-0143105138 → RATIONALE: Classical epic poetry aligning with this year's Ancient History rotation. NOTE: Excellent audiobook is also available on Amazon. Available on Learning Ally with Audio. Alt. Formats: Ebook Audiobook	SCOPE Term 2	PURCHASE OPTIONS Option 1 Option 2



Jump Back, Paul: The Life and Poems of Paul Laurence Dunbar

by Sally Derby ISBN/ASIN: 978-0763660703

Alt. Formats: [Audiobook](#)

SCOPE

Term 3

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)

↔ SHARED

Poetry: Grades 5–6
Poetry Reading: Grade 7
Poetry Reading: Grade 8
Poetry Reading: Grades 9–12

Math

Mathematics: Grade 12

5 times/week 40 min *

GRADE(S): 12



Home Study Companion: Calculus

by Math Without Borders

→ RATIONALE: Video lessons to accompany Foerster's Calculus

NOTE: Begin Calculus when students finish Precalculus. Follow instructions to purchase textbook and materials in link.

→ May sub: an online course with derekowens.com

Alt. Formats: [Video](#)

SCOPE

Term 1
Term 2
Term 3

PURCHASE OPTIONS

[Option 1](#)

Modern Language

Upper French: Level 4

5 times/week 30 min *

GRADE(S): 10–12



Primary French Course Part I

by Otto Siepmann ISBN/ASIN: 978-1475234251

→ **RATIONALE:** This book teaches vocabulary and grammar through reading, writing, and spoken exercises.

Alt. Formats: [Ebook](#)

SCOPE

Term 1
Term 2
Term 3

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)

↔ SHARED

Upper French: Level 1
Upper French: Level 2
Upper French: Level 3
Upper French: Level 4



French: Level 4 SoundCloud Playlist

by Alveary

→ **RATIONALE:** Contains audio recordings of lesson readings, interactive readings, and spoken grammar exercises.

NOTE: Available with lesson plans.

Alt. Formats: [Audiobook](#)

SCOPE

Term 1
Term 2
Term 3

PURCHASE OPTIONS

[Included in Lessons](#)



French: Level 4 Student Notebook

by Alveary

→ **RATIONALE:** Contains markable copies of lesson readings, vocabulary lists, and answers to reading questions and grammar exercises.

SCOPE

Term 1
Term 2
Term 3

PURCHASE OPTIONS

[PDF](#)

Upper Spanish: Level 5

5 times/week 30 min *

GRADE(S): 11-12



Cuentos que contaban nuestras abuelas (Tales Our Abuelitas Told)

by F. Isabel Campoy & Alma Flor Ada ISBN/ASIN: 978-1416939658

→ **RATIONALE:** This book contains a retelling of twelve beloved stories that embody the lively spirit and the rich heritage of Latino people. This Spanish version is used in literature lessons.

SCOPE

Term 2 (Partial Term)
Term 3 (Partial Term)

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)

↔ SHARED

Upper Spanish: Level 3
Upper Spanish: Level 4
Upper Spanish: Level 5



Tales Our Abuelitas Told: A Hispanic Folktale Collection

by Alma Flor Ada & F. Isabel Campoy ISBN/ASIN: 978-0689825835

→ RATIONALE: This is the English translation of the story collection that is used for literature lessons.

SCOPE

Term 2 (Partial Term)
Term 3

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)

↔ SHARED

Upper Spanish: Level 3
Upper Spanish: Level 4
Upper Spanish: Level 5



The Tree is Older Than You Are: A Bilingual Gathering of Poems & Stories from Mexico with Paintings by Mexican Artists

by Naomi Shihab Nye ISBN/ASIN: 978-0689820878

→ RATIONALE: Contains poems in Spanish and English to give students deeper insight into the culture.

SCOPE

Term 1
Term 2
Term 3

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)

↔ SHARED

Upper Spanish: Level 1
Upper Spanish: Level 2
Upper Spanish: Level 3
Upper Spanish: Level 4
Upper Spanish: Level 5



Spanish: Level 5 SoundCloud Playlist

by Alveary

→ RATIONALE: Contains audio recordings of the vignette stories.

NOTE: Available with lesson plans.

Alt. Formats: [Audiobook](#)

SCOPE

Term 1
Term 2
Term 3

PURCHASE OPTIONS

[Included in Lessons](#)



Spanish: Level 5 Student Notebook

by Alveary

→ RATIONALE: Contains markable copies of lesson readings, vocabulary lists, and answers to reading questions and grammar exercises.

Alt. Formats: [Ebook](#)

SCOPE

Term 1
Term 2
Term 3

PURCHASE OPTIONS

[PDF](#)

Music

Music: Level 5

GRADE(S): 6-12

Grades 4–6 ONLY



Our Work: Grades 4–6

by Alveary

→ **RATIONALE:** This is a compilation of the year's Recitation, Picture Study, Hymns, Spirituals, and Folk Songs. We recommend printing or purchasing a copy for each student.

Alt. Formats: [Ebook](#)

SCOPE
Term 1
Term 2
Term 3

PURCHASE OPTIONS
[Coming April 1st](#)

↔ **SHARED**
Picture Study
Recitation: Grades 4–6
Music: Level 3
Music: Level 4
Music: Level 5

Grades 7–8 ONLY



Our Work: Grades 7–8

by Alveary

→ **RATIONALE:** This is a compilation of the year's Recitation, Picture Study, Hymns, Spirituals, and Folk Songs. We recommend printing or purchasing a copy for each student.

Alt. Formats: [Ebook](#)

SCOPE
Term 1
Term 2
Term 3

PURCHASE OPTIONS
[Coming April 1st](#)

↔ **SHARED**
Picture Study
Recitation: Grades 7–8
Music: Level 5

Grades 9–12 ONLY



Our Work: Grades 9–12

by Alveary

→ **RATIONALE:** This is a compilation of the year's Recitation, Picture Study, Hymns, Spirituals, and Folk Songs. We recommend printing or purchasing a copy for each student.

Alt. Formats: [Ebook](#)

SCOPE
Term 1
Term 2
Term 3

PURCHASE OPTIONS
[Coming April 1st](#)

↔ **SHARED**
Recitation: Grade 9
Recitation: Grade 10
Recitation: Grade 11
Recitation: Grade 12
Music: Level 5
Picture Study

Composer Study

1 time/week 10 min * (Grades 2–4)
1 time/week 15 min * (Grades 5–12)

GRADE(S): 2–12



Playlist for the Year

by Alveary

Alt. Formats: [Audiobook](#)

SCOPE

Term 1
Term 2
Term 3

PURCHASE OPTIONS

[Coming Soon](#)

Hymns & Spirituals

1 time/week 10 min *

GRADE(S): 1-12



Our Hymns, Our Heritage

by David & Barbara Leeman ISBN/ASIN: 978-0802429292

→ **RATIONALE:** This student hymnal contains multi-denominational hymns organized by the church year, with brief histories of the music and lyrics, bios of the writers, related Scripture, and other ideas to meditate upon.

Alt. Formats: [Ebook](#)

SCOPE

Term 1
Term 2
Term 3

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)

Folk Songs

1 time/week 10 min *

GRADE(S): 1-12



Like a Bird: The Art of the American Slave Song

by Cynthia Grady ISBN/ASIN: 978-1728466989

→ **RATIONALE:** This is a collection of African American spirituals, along with their stories and beautiful illustrations.

NOTE: 1-2 songs from this book are chosen most years.

Alt. Formats: [Ebook](#)

SCOPE

Term 3

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)

Sol-fa: Level 5

1 time/week 15 min *

GRADE(S): 6-12



Fifty Steps in Sight-Singing

by Arthur Somervell ISBN/ASIN: B0088OK172

→ RATIONALE: Classic text to teach sight-singing.

Alt. Formats: [Ebook](#)

SCOPE

Term 1
Term 2
Term 3

PURCHASE OPTIONS

[Option 1](#) [Free](#)

↔ SHARED

Sol-fa: Level 3
Sol-fa: Level 4
Sol-fa: Level 5



Sol-fa Level 5 Audio Lessons

by Alveary

NOTE: These will also be linked in the lesson plans. These will be available June 1.

Alt. Formats: [Audiobook](#)

SCOPE

Term 1
Term 2
Term 3

PURCHASE OPTIONS

[Playlist](#)

Physical Education

PE: Grades 7-12

GRADE(S): 7-12

Playground Games

1 time/week 20 min *or_

GRADE(S): 4-12



The Ultimate Homeschool Physical Education Game Book

by Guy Bailey ISBN/ASIN: 978-0966972740

→ RATIONALE: This book contains time-honored and newer playground games and skill-building activities for organized sports.

→ May sub: The Physical Educator's Big Book of Sport Lead-Up Games if you have a co-op or school.

SCOPE

Term 1
Term 2
Term 3

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)

↔ SHARED

Playground Games
Sports

Sports

1 time/week 20 min *or_

GRADE(S): 4-12



The Ultimate Homeschool Physical Education Game Book

by Guy Bailey ISBN/ASIN: 978-0966972740

→ **RATIONALE:** This book contains time-honored and newer playground games and skill-building activities for organized sports.

→ May sub: The Physical Educator's Big Book of Sport Lead-Up Games if you have a co-op or school.

SCOPE

Term 1

Term 2

Term 3

PURCHASE OPTIONS

[Option 1](#)

[Option 2](#)

↔ SHARED

Playground Games

Sports

Free Play/ Circuits

2 times/week 20 min *or_

GRADE(S): 4-12



303 Tween-Approved Exercises and Active Games

by Kimberly Wechsler ISBN/ASIN: 978-0897936200

→ **RATIONALE:** This book provides a great list of exercises that includes strength training, flexibility exercises, and cardiovascular activities. This can be used in a group or with one student.

Alt. Formats:

SCOPE

Term 1

Term 2

Term 3

PURCHASE OPTIONS

[Option 1](#)

[Option 2](#)

Science

Science: Chemistry

GRADE(S): 9-12+

Chemistry Lessons

5 times/week 45 min *

GRADE(S): 9-12+



HS Chem Intro

by Danielle Merritt-Sunseri

NOTE: Watch this introduction to glimpse our video companion lessons that accompany High School Chemistry.

Alt. Formats:

PURCHASE OPTIONS

[Video](#)

OPTIONAL



Michael Faraday's The Chemical History of a Candle

by Bill Hammack & Don DeCoste ISBN/ASIN: 978-1945441004

→ **RATIONALE:** This book introduces modern readers to Michael Faraday's great nineteenth-century lectures on "The Chemical History of a Candle." Students will be watching the lectures on video, so this text is for teachers or for students who would like to follow along using the text.

Alt. Formats:

SCOPE

Term 1 (Partial Term)

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)



Introductory Chemistry: A Foundation

by Steven S. Zumdahl & Donald J. DeCoste ISBN/ASIN: 978-1337399425

→ **RATIONALE:** Masters at inspiring and engaging students, the authors of this best-selling text combine problem-solving strategies, early coverage of chemical reactions, accessible explanations and visualizations, and an emphasis on everyday applications to facilitate understanding.

NOTE: Available in print or eBook with enhanced typesetting and audio. Previous edition is acceptable.

Alt. Formats:

SCOPE

Term 1

Term 2

Term 3

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)



The Chemical Elements Coloring and Activity Book

by Ellen Johnston McHenry ISBN/ASIN: 978-1737476306

→ **RATIONALE:** All 118 elements are included in coloring pages, with information about its discovery, examples of molecules it will form, and pictures of how the element might be used in industry, medicine, the military, research, and fine arts. Also included are personalizable periodic table and a variety of games.

→ **May sub:** Teachers may substitute any periodic table game/resource that they prefer, such as the board game Periodic or Theodore Gray's The Elements.

SCOPE

Term 1 (Selections)

Term 2 (Selections)

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)

Chemistry Labs

1 time/week 60 min *or_

GRADE(S): 9-12+



Alveary Chemistry Lab Book

by Alveary

→ **RATIONALE:** This document contains all of the instructions, procedures, and guidance needed to complete the laboratory component of High School Chemistry.

NOTE: Relevant supplies from the Grade 9 list are further detailed in the Table of Contents for the Lab Book. It is recommended that supplies are obtained either for the year or by term.

Alt. Formats: [Ebook](#)

SCOPE

Term 1
Term 2
Term 3

PURCHASE OPTIONS

[Option 1](#) [Free](#)

Science: Biology

GRADE(S): 10-12+

Biology Lessons

5 times/week 45 min *

GRADE(S): 10-12+



The Biology Coloring Book

by Robert D. Griffin ISBN/ASIN: 978-0064603072

→ **RATIONALE:** In *_The Biology Coloring Book_*, students learn about the basic processes of life and the interactions of living things within their environment.

→ May sub: Teachers may substitute any games or activities on the topics covered in the General Biology text.

SCOPE

Term 1 (Selections)
Term 2 (Selections)
Term 3 (Selections)

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)



General Biology, 2nd Edition

by Heather Ayala & Katie Rogstad ISBN/ASIN: 9781600517211

→ **RATIONALE:** In a conversational tone and with reverence, the authors of this general biology text clearly guide students from the molecules of biology to the complexities of the human body and evolution.

SCOPE

Term 1
Term 2
Term 3

PURCHASE OPTIONS

[Option 1](#)

CHOOSE ONE



The Fool and the Heretic

by Todd Wood & Darrel Falk ISBN/ASIN: 978-0310595434

→ **RATIONALE:** Two scientists with differing perspectives dialog respectfully about creation and evolution. This is an excellent choice for students in contexts that perceive faith and science to be antagonistic, as well as those interested in learning to have healthy discussion with those of differing viewpoints.

NOTE: Choose this OR The Spirit of the Rainforest.

Available on Kindle with enhanced typesetting and Audible.

→ May sub: another selection from the Alveary Bookshelf.

Alt. Formats: [Ebook](#) [Audiobook](#)

SCOPE

Term 3 (Partial Term)

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)

CHOOSE ONE



The Spirit of the Rainforest

by Dr. Rosa Vasquez Espinoza ISBN/ASIN: 978-1856755566

→ **RATIONALE:** A leading scientist explores the synergy between indigenous knowledge and classical science in this courageous and deeply spiritual adventure. This is an excellent choice for students who are secure in the harmony between faith and science and would benefit from a living example in their modern world, as well as those interested in indigenous voices.

NOTE: Choose this OR The Fool and the Heretic.

Available on Kindle with enhanced typesetting and Audible.

→ May sub: another selection from the Alveary Bookshelf.

Alt. Formats: [Ebook](#) [Audiobook](#)

SCOPE

Term 3 (Partial Term)

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)

Biology Labs

1 time/week 60 min *or_

GRADE(S): 10-12+



Alveary Biology Lab Book

by Alveary

→ **RATIONALE:** This document contains all of the instructions, procedures, and guidance needed to complete the laboratory component of High School Biology.

NOTE: Relevant supplies from the Grade 10 list are further detailed in the Table of Contents for the Lab Book. It is recommended that supplies are obtained either for the year or by term.

Alt. Formats: [Ebook](#)

SCOPE

Term 1
Term 2
Term 3

PURCHASE OPTIONS

[Option 1](#) [Free](#)

Science: Physics

GRADE(S): 11-12

Physics Lessons

5 times/week 45 min *

GRADE(S): 11-12



Home Study Companion: Physics

by Math Without Borders ISBN/ASIN: HSC-Physics

→ **RATIONALE:** This living lecture series teaches the basic concepts of physics by guiding students to mathematically analyze moving objects in the world around them.

Alt. Formats: [Video](#)

SCOPE

Term 1
Term 2
Term 3

PURCHASE OPTIONS

[Option 1](#)



Schaum's Outlines: College Physics

by Eugene Hecht, PhD ISBN/ASIN: 978-1259587399

→ **RATIONALE:** This book is listed as a resource/supplement to the Math with Borders Physics video course.

Alt. Formats: [Ebook](#)

SCOPE

Term 1
Term 2
Term 3

PURCHASE OPTIONS

[Option 1](#)

Alt. Science Options

Science: Food Science

GRADE(S): 9-12

Food Science Lessons

5 times/week 45 min *

GRADE(S): 9-12



Salt, Fat, Acid, Heat: Mastering the Elements of Good Cooking

by Samin Nosrat ISBN/ASIN: 978-1476753836

→ **RATIONALE:** Whether for afternoon occupations or High School Food Science, young cooks will be inspired by this well-written text with its engaging narrative and beautiful illustrations. The author does a good job of introducing the basic ingredients of cooking without requiring a full chemistry course; students who have already taken chemistry will find additional connections to enhance their understanding even more.

NOTE: Available on Kindle with enhanced typesetting and Audible.

Alt. Formats: [Ebook](#) [Audiobook](#)

SCOPE

Term 1
Term 2
Term 3

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)

↔ SHARED

Afternoon Occupations:
Grades 1-8 (Opt.)
Afternoon Occupations:
Grades 9-12 (Opt.)
Food Science Lessons



The Elements of Baking

by Katarina Cermelj ISBN/ASIN: 978-1399712897

→ **RATIONALE:** This title is ideal for learning the science of baking, in which students will learn about and observe the properties of their ingredients, experiment with substitutions, and work toward their desired product.

NOTE: Available on Kindle with enhanced typesetting.

Alt. Formats: [Ebook](#)

SCOPE

Term 1
Term 2
Term 3

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)

CHOOSE ONE

**Celtic Folklore Cooking**

by Joanne Asala ISBN/ASIN: 978-1567180442

NOTE: Choose this OR Mexico in Your Kitchen, Classic Russian Cooking, Pomp and Sustenance, Gullah Geechee Home Cooking, or a cookbook from another culture of your choosing

→ May sub: a cookbook from any culture that includes both recipes and narrative elements illustrating how food connects to the culture

Alt. Formats: [Ebook](#)**SCOPE**

Term 2

PURCHASE OPTIONS[Option 1](#) [Option 2](#)

CHOOSE ONE

**Classic Russian Cooking**

by Elena Molokhovets ISBN/ASIN: 978-0253212108

NOTE: Choose this OR Mexico in Your Kitchen, Gullah Geechee Home Cooking, Pomp and Sustenance, Celtic Folklore Cooking, or a cookbook from another culture of your choosing

→ May sub: a cookbook from any culture that includes both recipes and narrative elements illustrating how food connects to the culture

SCOPE

Term 2

PURCHASE OPTIONS[Option 1](#) [Option 2](#)

CHOOSE ONE

**Gullah Geechee Home Cooking: Recipes from the Matriarch of Edisto Island**

by Emily Meggett ISBN/ASIN: 978-1419758782

NOTE: Choose this OR Mexico in Your Kitchen, Classic Russian Cooking, Pomp and Sustenance, Celtic Folklore Cooking, or a cookbook from another culture of your choosing

→ May sub: a cookbook from any culture that includes both recipes and narrative elements illustrating how food connects to the culture

Alt. Formats: [Ebook](#)**SCOPE**

Term 2

PURCHASE OPTIONS[Option 1](#) [Option 2](#)

CHOOSE ONE

**Mexico in Your Kitchen**

by Mely Martínez ISBN/ASIN: 978-1631069376

NOTE: Choose this OR Gullah Geechee Home Cooking, Classic Russian Cooking, Pomp and Sustenance, Celtic Folklore Cooking, or a cookbook from another culture of your choosing

→ May sub: a cookbook from any culture that includes both recipes and narrative elements illustrating how food connects to the culture

Alt. Formats: [Ebook](#)**SCOPE**

Term 2

PURCHASE OPTIONS[Option 1](#) [Option 2](#)

CHOOSE ONE

**Pomp and Sustenance**

by Mary Taylor Simeti ISBN/ASIN: 978-1635618518

NOTE: Choose this OR Mexico in Your Kitchen, Classic Russian Cooking, Gullah Geechee Home Cooking, Celtic Folklore Cooking, or a cookbook from another culture of your choosing

→ May sub: a cookbook from any culture that includes both recipes and narrative elements illustrating how food connects to the culture

SCOPE

Term 2

PURCHASE OPTIONS[Option 1](#) [Option 2](#)**Culinary Reactions: The Everyday Chemistry of Cooking**

by Simon Quellan Field ISBN/ASIN: 978-1569767061

→ RATIONALE: The author explains the chemistry behind a variety of culinary methods.

NOTE: Available on Kindle with enhanced typesetting and Audible.

Alt. Formats: [Ebook](#) [Audiobook](#)**SCOPE**

Term 3

PURCHASE OPTIONS[Option 1](#) [Option 2](#)

Science: Introduction to Engineering

GRADE(S): 9-12

Introduction to Engineering Lessons

5 times/week 45 min * | GRADE(S): 9-12

CHOOSE ONE



The Boy Who Harnessed the Wind

by William Kamkwamba & Bryan Mealer ISBN/ASIN: 978-0061730337

→ **RATIONALE:** This wonderful story demonstrates the beauty, humanity, and accessibility of the engineering mindset.

NOTE: Available on Kindle with enhanced typesetting, Audible, and Learning Ally with VoiceText.

Choose this OR The Young Reader's Edition

Alt. Formats: [Ebook](#) [Audiobook](#)

SCOPE

Term 1

Term 2 (Partial Term)

PURCHASE OPTIONS

[Option 1](#)

[Option 2](#)

CHOOSE ONE



The Boy Who Harnessed the Wind, Young Reader's Edition

by William Kamkwamba & Bryan Mealer ISBN/ASIN: 978-0147510426

→ **RATIONALE:** This wonderful story demonstrates the beauty, humanity, and accessibility of the engineering mindset.

NOTE: Available on Kindle with enhanced typesetting, Audible, and Learning Ally with VoiceText.

Choose this OR the standard edition

Alt. Formats: [Ebook](#) [Audiobook](#)

SCOPE

Term 1

Term 2 (Partial Term)

PURCHASE OPTIONS

[Option 1](#)

[Option 2](#)



The Things We Make

by Bill Hammack, Ph.D ISBN/ASIN: 978-1728280455

→ **RATIONALE:** From medieval cathedrals to modern soda cans, this book will help learners grasp 'the engineering method' and notice it working all around them.

NOTE: There is some mild sensitive content in Ch.2 for which support will be provided in lesson 1. Teachers might choose to preview this chapter in advance.

Available on Kindle with enhanced typesetting and Audible.

Alt. Formats: [Ebook](#) [Audiobook](#)

SCOPE

Term 1

PURCHASE OPTIONS

[Option 1](#)

[Option 2](#)



By Design: Ethics, Theology, and the Practice of Engineering

by Brad J. Kallenberg ISBN/ASIN: 978-1610974790

→ **RATIONALE:** An often overlooked topic, this text challenges students to consider the social context and formative nature of design.

Alt. Formats: [Ebook](#)

SCOPE

Term 2 (Partial Term)
Term 3

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)



The Way Things Work: Newly Revised Edition: The Ultimate Guide to How Things Work

by David Macaulay ISBN/ASIN: 978-0544824386

→ **RATIONALE:** This well-written and humorously illustrated classic guides readers through the fundamental principles of machines and shows how the developments of the past are building blocks of the world of tomorrow.

→ May sub: other editions

Alt. Formats: [Ebook](#)

SCOPE

Term 2
Term 3

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)

Science: Botany

GRADE(S): 9-12

Botany Lessons

5 times/week 45 min *

GRADE(S): 9-12



Elementary Studies in Plant Life

by F.E. Fritsch & E. J. Salisbury

→ **RATIONALE:** This is a hands-on look at many aspects of how plants work in a classic, digital text. The text provides many lab activities for the course.

NOTE: Annotations and updates to text included with lesson plans.

Alt. Formats: [Ebook](#)

SCOPE

Term 1
Term 2 (Partial Term)
Term 3

PURCHASE OPTIONS

[Free](#)



Botany in a Day

by Thomas Elpel ISBN/ASIN: 978-1892784353

→ **RATIONALE:** A patterned approach to learning the plant families.

SCOPE

Term 1
Term 2
Term 3

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)



What a Plant Knows

by Daniel Chamovitz ISBN/ASIN: 978-0374537128

→ **RATIONALE:** A plant knows more than you think! This piece of botany literature provides a fascinating look at plants.

NOTE: Available on Kindle with enhanced typesetting.

Alt. Formats: [Ebook](#)

SCOPE

Term 1

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)



The Milkweed Lands: An Epic Story of One Plant: Its Nature and Ecology

by Eric Lee-Mader ISBN/ASIN: 978-1635864366

→ **RATIONALE:** Delve into the fascinating role of this often-overlooked plant in a wide variety of ecosystems. A collaboration between a noted ecologist and an award-winning botanical illustrator, this text will inspire readers in their own special studies.

Alt. Formats: [Ebook](#)

SCOPE

Term 1

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)



Shanleya's Quest Card Game

by Thomas Elpel ISBN/ASIN: 1-892784-23-8

→ **RATIONALE:** Botany in a Day author, Thomas Elpel, produced this deck of cards to help students begin to notice the patterns that are used to characterize common plant families.

NOTE: For Grade 5, this resource is not required but is highly recommended for optional activities included in the lesson plans.

For the Botany Elective in HS, this resource is REQUIRED.

SCOPE

Term 1

Term 2

PURCHASE OPTIONS

[Option 1](#)

↔ SHARED

Natural History: Grade 5
Botany Lessons

OPTIONAL**CHOOSE ONE****Growing a Revolution: Bringing Our Soil Back to Life**

by David Montgomery ISBN/ASIN: 978-0393356090

→ **RATIONALE:** Discussion of modern agriculture, the nature of soil, and how to sustainably steward the earth.

NOTE: For the Botany Elective in HS, this title is optional and allows the teacher to increase the literature component when appropriate.

For the Microbiology Elective in HS, choose this book OR Microbe Hunters.

Available on Kindle with enhanced typesetting and Audible.

Alt. Formats: [Ebook](#) [Audiobook](#)

SCOPE

Term 1
Term 2
Term 3

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)

↔ SHARED

Botany Lessons
Microbiology Lessons

OPTIONAL**CHOOSE ONE****A Peterson Field Guide To Western Trees**

by Olivia Petrides ISBN/ASIN: 978-0395904541

→ **RATIONALE:** Regional guide

NOTE: Choose a Tree Finder or comparable guide for your area.

SCOPE

Term 2

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)

OPTIONAL**CHOOSE ONE****Pacific Coast Tree Finder**

by Tom Watts ISBN/ASIN: 978-0912550473

→ **RATIONALE:** Regional guide

NOTE: Choose a Tree Finder or comparable guide for your area.

SCOPE

Term 2

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)

OPTIONAL

CHOOSE ONE



Rocky Mountain Tree Finder

by Tom & Bridgett Watts ISBN/ASIN: 978-0912550466

→ **RATIONALE:** Regional guide

SCOPE

Term 2

PURCHASE OPTIONS

[Option 1](#)

[Option 2](#)

NOTE: Choose a Tree Finder or comparable guide for your area.

OPTIONAL

CHOOSE ONE



Tree Finder - Eastern US

by May Watts ISBN/ASIN: 978-0912550442

→ **RATIONALE:** Regional guide

SCOPE

Term 2

PURCHASE OPTIONS

[Option 1](#)

[Option 2](#)

NOTE: Choose a Tree Finder or comparable guide for your area.

OPTIONAL

CHOOSE ONE



Winter Tree Finder (Eastern US)

by May Watts & Tom Watts ISBN/ASIN: 978-0912550459

→ **RATIONALE:** Regional guide

SCOPE

Term 2

PURCHASE OPTIONS

[Option 1](#)

[Option 2](#)

NOTE: Choose a Tree Finder or comparable guide for your area.



The Hidden Life of Trees: The Illustrated Edition

by Peter Wohlleben ISBN/ASIN: 978-1771643481

→ **RATIONALE:** This title provides students with current scientific information and human connections to support their knowledge about trees both as individuals and within their context. The beautiful photography in this piece of botany literature is inspiring and supportive.

Alt. Formats: [Audiobook](#)

SCOPE

Term 2

PURCHASE OPTIONS

[Option 1](#)



The Sibley Guide to Trees

by David Allen Sibley ISBN/ASIN: 978-0375415197

→ **RATIONALE:** Botany students use this guide to study tree families from across North America and to consider various aspects of tree anatomy.

NOTE: For local tree identification, students will still want one or more of the local/regional field guides.

SCOPE

Term 2

PURCHASE OPTIONS

[Option 1](#)

[Option 2](#)



Oaxaca Journal

by Oliver Sacks ISBN/ASIN: 978-0307947444

→ **RATIONALE:** A master writer takes you on a trip to discover ferns in southern Mexico in this work of botany literature.

NOTE: Available on Kindle with enhanced typesetting.

Alt. Formats: [Ebook](#)

SCOPE

Term 3

PURCHASE OPTIONS

[Option 1](#)

[Option 2](#)

Science: Advanced Nature Study

GRADE(S): 9-12

Advanced Nature Study Lessons

5 times/week 45 min *

GRADE(S): 9-12



Master of Field Arts

by Roseann Hanson

→ **RATIONALE:** Welcome to the next level for nature journalers and field sketchers—a deep dive into becoming a dedicated master naturalist and field artist.

SCOPE

Term 1

Term 2

Term 3

PURCHASE OPTIONS

[Option 1](#)

Science: Geology

GRADE(S): 11-12

Geology Lessons

5 times/week 45 min *

GRADE(S): 11-12



The Field Guide to Geology

by Lambert ISBN/ASIN: 978-0816065103

→ **RATIONALE:** Basic principles of geology are laid out well with helpful illustrations.

SCOPE

Term 1

Term 2

PURCHASE OPTIONS

[Option 1](#)

[Option 2](#)



Roadside Geology/Geology Underfoot Series

by various

→ **RATIONALE:** Local geology guides.

SCOPE

Term 1

PURCHASE OPTIONS

[Option 1](#)

[Option 2](#)

NOTE: Find your state/region, many are available on Kindle.



Annals of the Former World

by John McPhee ISBN/ASIN: 978-0374518738

→ **RATIONALE:** Like the terrain it covers, *Annals of the Former World* tells a multilayered tale, and the reader may choose one of many paths through it. This is a long book, which students may or may not finish, depending on interest.

SCOPE

Term 1

Term 2

PURCHASE OPTIONS

[Option 1](#)

[Option 2](#)

NOTE: Available on Kindle with enhanced typesetting and Learning Ally with Audio.

Alt. Formats: [Ebook](#)

OPTIONAL



The Map That Changed the World

by Simon Winchester ISBN/ASIN: 978-0061767906

→ **RATIONALE:** A biography of a famous geologist. This optional selection can be added to enhance the literary component of the course.

SCOPE

Term 1

Term 2

Term 3

PURCHASE OPTIONS

[Option 1](#)

[Option 2](#)

NOTE: Available on Kindle with enhanced typesetting, Audible, and Learning Ally with Audio.

Alt. Formats: [Ebook](#) [Audiobook](#)



101 American Geo-Sites You've Gotta See

by Albert Dickas ISBN/ASIN: 978-0878425877

→ **RATIONALE:** Geographical survey of geological sites of interest, includes a well-written geological analysis on each site and excellent coverage across regions of the U.S. Canadian learners may prefer Aerial Geology.

NOTE: Available on Kindle with enhanced typesetting.

→ May sub: Aerial Geology by Mary Caperton Morton

Alt. Formats: [Ebook](#)

SCOPE

Term 2
Term 3

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)



The Story of the Earth in 25 Rocks

by Prothero ISBN/ASIN: 978-0231182614

→ **RATIONALE:** A fascinating look at what the rocks tell us according to a well-known expert in his field.

NOTE: Available on Kindle with enhanced typesetting and Audible.

Alt. Formats: [Ebook](#) [Audiobook](#)

SCOPE

Term 3

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)

Science: Astronomy

GRADE(S): +NEW

Astronomy Lessons

5 times/week 45 min *

GRADE(S): +NEW



100 Things to See in the Night Sky

by Dean Regas ISBN/ASIN: 978-1507205051

→ **RATIONALE:** A conversational guide through Astronomy Field Studies

NOTE: Available on Kindle with enhanced typesetting.

→ May sub: 100 Things to See in the Southern Sky, if in the southern hemisphere.

Alt. Formats: [Ebook](#)

SCOPE

Term 1
Term 2
Term 3

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)

OPTIONAL**The Crossroads of Science and Faith: Astronomy Through a Christian Worldview**

by Kober, Benecchi, & Gossard ISBN/ASIN: 978-0986198403

→ **RATIONALE:** Astronomy text with worldview discussions, which teachers may include as desired. Students that have read any Christian apologetics, such as Mere Christianity, may enjoy engaging in their own discussion and find that they do not need the additional support, however.

→ May sub: ebook from lovingtruthbooks.com

Alt. Formats: [Ebook](#)

SCOPETerm 1
Term 2
Term 3**PURCHASE OPTIONS**[Option 1](#) [Option 2](#)**OPTIONAL****The Crossroads of Science and Faith: Answers to Exercises**

by Kober, Benecchi, & Gossard ISBN/ASIN: 9780986198410

→ **RATIONALE:** Contains answers to exercises included in the accompanying text.

→ May sub: ebook from lovingtruthbooks.com

Alt. Formats: [Ebook](#)

SCOPETerm 1
Term 2
Term 3**PURCHASE OPTIONS**[Option 1](#) [Option 2](#)**Astronomy Textbook**

by Charlesworth, Castro, & Delgado

→ **RATIONALE:** This general astronomy text includes a brief history of astronomy, as well as fundamentals of the field. It is a well-organized and concise text written from the perspective that faith and science are compatible.

SCOPETerm 1
Term 2
Term 3**PURCHASE OPTIONS**[Option 1](#)**The Last Stargazers**

by Emily Levesque ISBN/ASIN: 978-1728234458

→ **RATIONALE:** From the lonely quiet of midnight stargazing to tall tales of wild bears loose in the observatory, *The Last Stargazers* is a love letter to astronomy and an affirmation of the crucial role that humans can and must play in the future of scientific discovery.

NOTE: Available on Kindle with enhanced typesetting and Audible.

Alt. Formats: [Ebook](#) [Audiobook](#)

SCOPETerm 1
Term 2 (Partial Term)**PURCHASE OPTIONS**[Option 1](#) [Option 2](#)



The Day Without Yesterday

by John Farrell ISBN/ASIN: 978-1560259022

→ **RATIONALE:** An insightful story about the modern history of an evolving universe, and how Georges Lemaître convinced a generation of thinkers to embrace the notion of cosmic expansion.

NOTE: Available in Kindle with enhanced typesetting and Audible.

Alt. Formats: [Ebook](#) [Audiobook](#)

SCOPE

Term 2 (Partial Term)
Term 3

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)

Science: Microbiology

GRADE(S): 12

Microbiology Lessons

5 times/week 45 min * | GRADE(S): 12



A Field Guide to Bacteria

by Betsy Dexter Dyer ISBN/ASIN: 978-0801488542

→ **RATIONALE:** A fascinating look at the world of bacteria.

NOTE: Available on Learning Ally with Audio.

Alt. Formats: [Audiobook](#)

SCOPE

Term 1
Term 2
Term 3

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)

CHOOSE ONE



A Planet of Viruses

by Carl Zimmer ISBN/ASIN: 978-0226782591

→ **RATIONALE:** This is an especially relevant book for today.

NOTE: Choose this book OR Microbe Hunters.

Available on Kindle with enhanced typesetting and Audible.

Alt. Formats: [Ebook](#) [Audiobook](#)

SCOPE

Term 1

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)



I Contain Multitudes

by Ed Yong ISBN/ASIN: 978-0062368607

→ **RATIONALE:** Cutting-edge research on microbes.

NOTE: Available on Kindle with enhanced typesetting and Audible.

Alt. Formats: [Ebook](#) [Audiobook](#)

SCOPE

Term 1
Term 2
Term 3

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)

CHOOSE ONE



Microbe Hunters

by Paul De Kruif ISBN/ASIN: 978-0156027779

→ **RATIONALE:** Fascinating biographies of famous scientists.

NOTE: Choose this book OR A Planet of Viruses, Trees Up Close, & Growing a Revolution.

Available on Kindle with enhanced typesetting, Audible, and Learning Ally with Audio.

Alt. Formats: [Ebook](#) [Audiobook](#)

SCOPE

Term 1
Term 2
Term 3

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)



The Immortal Life of Henrietta Lacks

by Rebecca Skloot ISBN/ASIN: 978-1400052189

→ **RATIONALE:** Biography of the woman whose stolen cells shaped the development of today's medicine.

NOTE: Sensitive Content.

Available on Kindle with enhanced typesetting, Audible, and Learning Ally with Audio.

Alt. Formats: [Ebook](#) [Audiobook](#)

SCOPE

Term 1
Term 2
Term 3

PURCHASE OPTIONS

[Option 1](#) [Option 2](#)

CHOOSE ONE**Micro Life**

by DK/Smithsonian Institution ISBN/ASIN: 978-0744039566

→ **RATIONALE:** An amazing close-up look at all aspects of micro life!

NOTE: Choose this book OR Microbe Hunters

Alt. Formats: [Ebook](#)**SCOPE**

Term 2

PURCHASE OPTIONS[Option 1](#) [Option 2](#)**OPTIONAL****CHOOSE ONE****Growing a Revolution: Bringing Our Soil Back to Life**

by David Montgomery ISBN/ASIN: 978-0393356090

→ **RATIONALE:** Discussion of modern agriculture, the nature of soil, and how to sustainably steward the earth.

NOTE: For the Botany Elective in HS, this title is optional and allows the teacher to increase the literature component when appropriate.

For the Microbiology Elective in HS, choose this book OR Microbe Hunters.

Available on Kindle with enhanced typesetting and Audible.

Alt. Formats: [Ebook](#) [Audiobook](#)**SCOPE**

Term 3

PURCHASE OPTIONS[Option 1](#) [Option 2](#) **SHARED**Botany Lessons
Microbiology Lessons**Microbiology Labs**

1 time/week 60 min *or_

GRADE(S): 12

**Illustrated Guide to Home Biology Experiments**

by Robert & Barbara Thompson

→ **RATIONALE:** Used only for Microbiology experimentsAlt. Formats: [Ebook](#)**SCOPE**

Term 1

Term 2

Term 3

PURCHASE OPTIONS[Free](#)