# Hearts for Him Through Time: Missions to Modern Marvels

A Compelling Seventh or Eighth Grade Program where powers collide, battles rage, calamíties strike, survivors unite, and discoveries abound... Written to remind 12-14 year olds all over the world - God is still in control! (Extension Package available for ninth and tenth graders)

Amidst a world filled with war and strife... adversity and danger... turmoil and tribulations... those in the face of opposition had to make life and death decisions that altered their future forever. In the blink of an eye, one person... one event... one catastrophe... one act of kindness... completely changed the course of history. One Lady Liberty

lifted her lamp to beckon the tired, the poor, the huddled masses, and became a beacon of hope for millions of immigrants. One brave missionary Hudson Taylor founded the China Inland Mission. One poverty-stricken immigrant worked his way up from a button-maker to a captain of industry by founding Carnegie Steel. One conservationist President Teddy Roosevelt put his love of the outdoors to good use by establishing national parks and monuments. One courageous nurse Edith Cavell saved the lives of both German and Allied soldiers, and

gave her own life to help Allied soldiers escape during WWI. One Christian Olympic medalwinner Eric Liddell left fame behind and returned to China to be a missionary. One rousing fireside chat given by President Franklin D. Roosevelt led to a series of broadcasts that brought hope to those during The Great Depression. One medical researcher Jonas Salk put an end to the polio panic and saved countless lives worldwide by developing the first effective polio vaccine.

In WWII, one Prime Minister Winston Churchill proclaimed he had nothing to offer but his blood, toil, tears, and sweat, for the final purpose

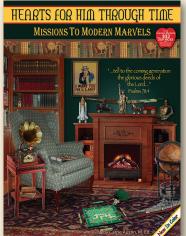
of one aim only... victory. Post WWII, one Holocaust survivor Corrie ten Boom became the face of forgiveness as she returned to Germany to teach the Gospel and set up refugee camps. During the Cold War, one missionary Brother Andrew became "God's smuggler" as he smuggled Bibles behind the Iron Curtain. During the Civil Rights

Movement, one African American Rosa Parks refused to give up her bus seat, sparking the Montgomery Bus Boycott, which abolished the law of segregated bussing. During the Apollo 11 voyage to the moon, one astronaut Neil Armstrong took "one small step for man, and one giant leap for mankind". During the Great March on Washington, one minister Martin Luther King, Jr. inspired hundreds of thousands with his "I Have a Dream" speech. To help the poorest among poor, one Mother Teresa founded the Missionaries of Charity and opened

hundreds of missions, hospices, and homes. And now, as time marches on, Missions to Modern Marvels invites YOU to be one that makes a difference. May you be a shining light, and may you walk with the one and only Savior, the one true Light of the world!

Missions to Modern Marvels has 35 engaging units with complete plans organized in two sections entitled "Learning Through History" and

"Learning the Basics". This dual approach to learning lets you fully enjoy your teaching, while resting assured you have your



# Hearts for Him Through Time: Missions to Modern Marvels



"Learning Through History" takes you on a chronological and narrative journey through history from Missions to Modern Marvels. History comes alive as students create, bake, construct, paint, and design hands-on history projects that link to each week's readings. Research on the presidents of the United States, history readings, Socratic discussions of American speeches, oral and written narrations, history read-alouds, images of period memorabilia, timeline sketches, copywork, full-color mapping, Draw and Write...sketches, pictures connecting people and events, an audio tour of history, introduction to economics, and optional Christian state study of your own state, delve into the history theme and teach skills to promote higher level learning. Full-color Student Notebook pages provide a place for entering and placing work and result in a beautiful keepsake of the year!

"Learning the Basics" teaches essential skills that meet academic and spiritual needs. A Charlotte Mason style nature study combines watercolor painting lessons with poetry by Whitman, Wordsworth, and Dickinson. Writers Gold Mine/Roundup inspires the writer in your children, while Rod and Staff English teaches solid grammar. Dictation, copywork, narrations, and Drawn into the Heart of Reading round out language arts to create a balanced, successful program. Plans for different levels of language arts components and different levels of math, let you customize Missions to Modern Marvels even more!

"Learning the Basics" revitalizes science by using Charlotte Mason ideals! Living books like Exploring the World of Chemistry, Marie Curie and the Discovery of Radium, Atoms in the Family, The Elements: Ingredients of the Universe, Ordinary Genius: The Story of Albert

Einstein, and Evolution: The Grand Experiment are paired with experiment kits to make this introduction to chemistry and study of evolution vs. creation memorable. Children first "meet" scientists in living books, and then "become" scientists themselves with 48 hands-on experiments! Tiered lab forms use the scientific method, while notebooking entries and written narrations encourage children to apply what they've learned.

Minister to the hearts of your children by helping them see themselves through a Biblical lens with Who Am I? And What Am I Doing Here? This parent-led Bible study gives you the tools to teach your children a Biblical worldview of self-image. Children also enjoy their own personal Bible Quiet Time using the in-depth Explorer's Bible Study: Quest — Faith at Work: Romans, Galatians, and James and Hymns for Kid's Heart Volume Two. This partnership of a parent-led Biblical worldview study with a student-led Bible quiet time works together with Scripture memorization of Romans 8 and James 4 to help children understand the world and find their place in it as they seek to put their faith to work.

Finally, Missions to Modern Marvels helps you keep school to about 4½-5 hours each day, just 4 days a week! So, you can either use the fifth day of the week to explore other interests, or stretch the 4-day plan into 5 days. Convenient packages of resources and the use of materials you'd find at home make this program open and go. Simple daily plans organized in a two-page, boxed format let you see at a glance what is done each day and show whether plans are "teacher-directed", "semi-independent", or "independent". Why not let Missions to Modern Marvels fill your homeschooling days with joy and success?



## Comments



# So, what do homeschoolers just like you have to say about Missions to Modern Marvels?

"We are finishing up another fabulous year with Heart of Dakota. This year my boys have used Missions to Modern Marvels. They have thoroughly enjoyed this guide. Everything in this guide points them to Christ, and as a result they have both grown in their faith. We are so excited about continuing our journey with Heart of Dakota for high school next year. Thank you Austin Family for all your hard work!" **Allison** in Missouri City, Texas



"We loved all of Missions to Modern Marvels! The Reading About History books are so well written my daughter really feels like she is seeing the history as it happens. The Economics taught are concepts she will use her entire life. The Worthy Words section has really helped her to understand how people actually shaped the historical events. Academically it is very sound, but truly what was far more valuable was she learned on a much deeper level to apply the Word to her life and how she sees the world. That will truly serve her for the rest of her life. It was a hit for us!"



**Brenda** in Buford, Georgia

"We have used Heart of Dakota for 5 years and are close to completing Missions to Modern Marvels now. This has been an amazing school year! My son loves every book you've chosen, and they have helped him to understand the events, culture, and people of each time period. I love how you intertwine modern history and its terrors of war, racism, and violence with God's plan for all humanity. It has been a blessing for not only my son, but also for me to relearn history as God's story. Thank you for blessing our family." Jennifer in Denton, Texas

"As a mother of ten children, I am so thankful for the seamless nature of Heart of Dakota. Our two oldest boys recently completed the Missions to Modern Marvel's guide and were able to enjoy another rich year of schooling quite independently. The Bible study helped to deepen and mature their faith; the superb history and reading selections and assignments, were captivating and thought-provoking. The nature journal and science exploration were some additional favorites of our boys, simultaneously stretching and feeding their growing appetites for learning more about our God's amazing Word and perfect design. Thank you, Heart of Dakota, for blessing our family beyond measure with days of joyful and rich learning."

**Todd and Marianne** in Longmont, Colorado



"We have loved this year with Missions to Modern Marvels! The books have been absolutely fantastic. I love how you've told the story of this difficult period in time and showed the love and hope of Jesus through it. We have learned about so many wonderful people enduring extremely difficult times. It's been very inspiring." Ann in Owatonna, MN



Each year I've been pleasantly surprised to discover a new area my son has taken an interest in. This year it's been the Nature Drawing and Journaling Notebook. Without Heart of Dakota I would have never attempted to teach this subject, and my son would have missed out. Thank you for doing all the leg work for me in finding such great resources! I truly appreciate all the work you and your family put into this program. Many of us are blessed

> because of it. *Michelle* in Amana, Iowa

# Now, why not take a quick peek at the Missions to Modern Marvels Teacher's Guide?!?

#### **Learning Through History**

Focus: Irish Famine, Ottoman and Russian Oppression, & Ethiopian Freedom



#### Reading about History I

Read about history in the following resource:  $\bigstar$  The Story of the World: Vol. 4 p. 140 – top

After today's reading, orally narrate or retell to an adult the portion of text that you read today. Use the *Narration Tips* in the Appendix for help as needed. Some possible key words to include in your narration might be *Great* Britain, Ireland, Protestant, Catholic, Parliament, rotting potatoes, blight, starving, landlords, Corn Laws, Robert Peel, William Gladstone, and Home Rule Bill.

<u>Key Idea</u>: After King Henry VIII of England claimed Ireland in 1541, a quarrel began between the two countries that lasted hundreds of years. Much of the quarrel had to do with religion. The famine in 1845 magnified the

**History Project** 

In this unit, you will do an activity to glimpse

life under the rule of a dictator. A dictator is

one who rules with absolute power. Get 6 index cards. Number the cards from '1'-'6'. Copy the following numbered freedoms on the matching numbered card: 1) Select music for



#### Storytime

T/I

I

Read the following assigned pages:  $\bigstar$  Under the Hawthorn Tree p. 1-15

After today's reading, photocopy the **two** "Bookmark" pages from the Appendix. Place the copied pages back-to-back and staple them together at the 4 corners. Then, tri-fold the stapled page into thirds to make a bookmark. Save the bookmark in your book until Day 2.

Key Idea: Relate to the text in various ways.



#### **Nature Painting**

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Read the assigned pages in the resource below ★ Watercolor in Nature p. 10-19

After reading, be sure to try the "Introduction Anter reading, be safe to dy the Introduction to Ink" exercises on p. 18-19. Then, make a list of any needed supplies from p. 15-17. Discuss the list with your parent. For ease of use, Heart of Dakota sells a "Painting Spplies Kit" for Wetturnglen in Wetturn Watercolor in Nature.

Language Arts

Help students complete one lesson from the following reading program:

★Drawn into the Heart of Reading

Key Idea: Introduce painting from nature



Learning the Basics

Focus: Language Arts, Math, Bible, Nature Journal, and Science

#### **Bible Quiet Time**

I

s

**Bible Study:** Read and complete the assigned pages in the following resource:

★ Faith at Work: Lesson 1 – Day One p. 1

Prayer Focus: Photocopy "Preparing Your Heart for Prayer" from the Appendix. Refer to the questions for praying with adoration. Then, pray a prayer of adoration to worship and honor God. After your prayer, write 'adoration' at the bottom of today's lesson in Faith at Work above Day Two. Next to 'adoration', either list key phrases or write a sentence to summarize your prayer. This will be your prayer log. Last, place the copy of "Preparing Your Heart for Prayer" inside your Bible.

**Scripture Memory:** Read aloud Romans 12:1 three times from your Bible.

Music: Read p. 15-16 in Hymns for a Kid's Heart. Refer to p. 18 as you sing with Track 1 "Praise to the Lord, the Almighty" (verse 1).

Key Idea: Introduce the study of Romans



#### **Timeline**

You will be adding to the timeline in your Student Notebook today. In Unit 1 – Box 1, draw and color a potato. Label it, Great Irish Potato Famine (1845-1852 A.D.).

In Box 2, draw and color an iron fist. Label it, Dom Pedro II Rules in Brazil (1841-1889 A.D.).

In Box 3, draw and color a regal crown as shown on the banknote in Box 5. Label it, Alexander II Assassinated – Alexander III Becomes Czar (1881 A.D.).

Key Idea: As Irish immigrants fled from the famine in Ireland, Dom Pedro was ruling in Brazil. Alexander II's father, Nicholas I, was ruling in Russia at that time.



Have students watch the writing lesson listed

★Go to site: www.circlecwriting.com Access the free 10 lesson video course for Writers Roundup and Writers Gold Mine.
Watch: Video Lesson One: "The Five Essential Story Elements" (22 min.).

Key Idea: Practice language arts skills



#### **Math Exploration**

Choose **one** of the math options listed below (see Appendix for details).

★Mastering Essential Math Skills Series,

Principles of Mathematics Book 1 or 2, Understanding Pre-Algebra or Geometry ★Your own math program

Key Idea: Use a step-by-step math program



#### President Study

I Read p. 4-9 in Meet the Chief! Then, open your President Notebook to George Washington. His first lady was Martha Dandridge Custis. Use today's pages to complete the entry.

Key Idea: Research George Washington



#### Independent History

On p. 33 of the *United States History Atlas*, find the states with the highest foreign-born population (immigrants). During the years of famine in Ireland, nearly 1,000,000 Irish immigrants came to the U.S. These immigrants settled mainly in Boston and New York at first. By 1850, 43% of the foreign-born population in the U.S. was Irish.

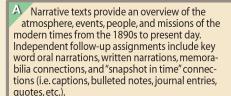
Key Idea: Most Irish immigrants were Catholic, which caused Catholicism to rise in the U.S. This triggered some of the same problems between Protestants and Catholics in the U.S. that there had been in Ireland.



#### Science Exploration

Read Exploring the World of Chemistry p. 4-10. After reading the chapter, turn to p. 11 of Exploring the World of Chemistry. Write the answer to each numbered question from p. 11 on lined paper. You not need to copy the question

Key Idea: Iron, tin, and lead are metals that have been used for centuries. Cast iron, steel, and y iron have differing amounts of carbon. Bronze and pewter are alloys that use tin. Lead is a he



- Three days in each unit schedule a hands-on history project that brings the historical time period to life. Projects are scheduled to be completed a little at a time over three days.
- Three days in each unit schedule research from two different sources as part of a President Study. An optional study of your individual state is also recommended and scheduled one day in each unit.
- Engrossing history read-alouds make text connections with the history themes in Missions to Modern Marvels. Bookmark prompts target higher-level responses as students select lines to quote and comment upon, use quick sketches to provide visual commentary, ask clarifying and probing questions, make written connections, and share observations, reflections, and musings.

- Timeline entries, historical mapping/geography, and Socratic discussions of primary source documents rotate through this part of the plans in each unit. These activities coordinate with the history stories. Narrative readings about economic principles are also included one day in each unit.
- Other resources that coordinate with the history readings are included in the "Independent History Study" part of the plans. These resources focus on guided drawing lessons, audio presentations, primary source documents, copywork of speeches, notebook entries, and additional mapping.
- Enjoy reading nature-themed classic poetry from famous poets alongside art lessons in sketching and painting from Watercolor in Nature two days in each unit. A Biblical worldview study of self-image using Who Am I? And What Am I Doing Here? is also scheduled two days in each unit for student and parent to enjoy discussing together.
- A combination of science kits and resources for experiments, biographies, and textual material retain the living books/ narrative feel for science while providing an introduction to chemistry and creation vs. evolution. Oral narration, written narration, notebook entries, tiered lab sheets, and experiments are included.
- Students use the Bible daily as they read and complete a study of all of Romans, Galatians, and James. By year-end, students copy and memorize Romans 12 and James 4. They also keep a daily prayer journal, as they pray using the four parts of prayer, and praise the Lord as they sing along with classic hymns.
- Suggested recommendations for math include Principles of Math: Book 1 or Book 2, Mastering Essential Math Skills, or Critical Thinking Co. Math.
- Grammar lessons are planned daily with the goal of completing English 6. Three days in each unit also include studied dictation to practice spelling skills and Drawn into the Heart of Reading to focus on indepth literature study. Lesson's from Writer's Gold Mine or Roundup are scheduled two days in each unit.

# How to Order Missions to Modern Marvels

Looking to order Missions to Modern Marvels? Simply follow the 10 steps below to build your child's curriculum. Begin with Step I to get your Economy Package, which includes the Teacher's Guide for all subjects. Then, follow the remaining steps to get everything you need! Each numbered step is more fully explained in the pages that follow.

This guide is ideally suited for students in grades 7-8, but students in grades 9-10 may use it with extensions. Units include plans for four days a week, taking 4 ½ to 5 hours a day for students to complete all subjects.

**Note:** If you are just looking for consumables, you can jump to Step 9.





**Economy Package** Add-on Items for History, Geography, State Study, Economy Package Bible, President Study, Economics, Art, Nature Study with Painting

**Science** Intro to Chemistry, Creation vs Evolution

**Composition** 









Language Arts Grammar, Writing, Dictation

Read-Alouds Math

**Extensions** 



Consumables



Literature Drawn into the Heart of Reading

I am a mom of 8, have homeschooled my kids from day one, and used a variety of curricula over the years. I love Heart of Dakota, so do my kids - it just fits our family so perfectly. The Lord is using your gifts and abilities to bless our family, and we are grateful.

Melissa in Livingston, Texas

# So, now that you can't wait to begin your child's learning with Missions to Modern Marvels, look here to see what you need to get started!

**Economy Package** This whole package is the spine of the program, and without it, the plans will not work. This package includes the *Missions to Modern Marvels* Teacher's Guide; Christian Heroes Just Like You and Christian Heroines Just Like You; The Story of the World Vol. 4; All American History Vol. 2; Hero Tales Vol. II and Vol. III; Great Events in American History; Student Notebook Pages for Missions to Modern Marvels; Book of Great American Speeches for Young People; Draw and Write Through History - Invention, Exploration, and War: The 20th Century; Map Trek for Missions to Modern Marvels; Whatever Happened to Penny Candy?; Common Sense Business for Kids; Faith at Work; Hymns for a Kid's Heart Vol. Two; Who Am I?; Watercolor in Nature; Paint Nature's Palette; and our recommendation for an individual State Study. Choose the following titles for a President study: Presidents' Student Notebook, The Ultimate Guide to the Presidents, and Meet The Chief! Each resource of the Economy Package is described below. Individual prices are listed behind each item. Ages 12-14 with extensions for ages 15-16. Economy Package with President's Study (\$591.40) SAVE \$65.71 Economy Package without President's Study (\$546.45) SAVE \$60.72 Optional Add-on: Painting Supplies Kit for Watercolor in Nature (\$76.41)

NOTE: Missions to Modern Marvels schedules a study of your individual state once weekly. While you may use any state study that you choose, we recommend State History from a Christian Perspective by Joy Dean available http://www.statehistory.net.



### Missions to Modern Marvels Teacher's Guide

This find of a guide has 35 weeks of "open and go" 4-day plans. Each day of plans is shown on a 2-page spread. This guide can be used for one complete year of 7th or 8th grade sessions, and includes extensions for older students. Missions to Modern Marvels is written with busy homeschool teachers in mind, so each day of plans takes

only about 4 ½ - 5 hours, and "boxes" of plans can be spaced as desired throughout the day. Guides just don't come as organized and easy-to-use as Missions to Modern Marvels! (\$135.95)



# Christian Heroes and Christian Heroines Just Like You

Introduce boys and girls to heroes and heroines who made inspirational sacrifices for their faith! These men and women endured pain and suffering in order to give glory to their Lord and Savior Jesus Christ, and they have given us a legacy. (\$13.99 each)



## The Story of the World Vol. 4: The Modern Age

This captivating tour of the Modern Age weaves world history into a storybook format that has you "traveling" to every continent and "meeting" all kinds of people. See how other countries and customs impact your everyday life, as you embark on this exciting tour of the world! (\$21.95)

Note: Missions to Modern Marvels begins at Chapter 12.



## All American History Vol. 2 – Student Reader

This engaging author brings America's story to life in a way that will make you keep on reading! View the past through a Christian lens and examine events from the Gilded Age to 2001, including the atmosphere in which they occurred and their future impact. Hundreds of pictures and dozens of

maps make this look at modern history fascinating! (\$74.95) Note: Missions to Modern Marvels begins at Lesson 11.



#### Hero Tales Vol. II

Be inspired by these Christian heroes who attempted and achieved great things for God! Corrie ten Boom, Eric Liddell, Watchman Nee, Amanda Smith, and more, will encourage you to follow their lead and call upon Godly character in your own life, so you too can share Jesus with others! Reprinted by Heart of Dakota. (\$18.84)



## Hero Tales Vol. III

Make the acquaintance of missionaries, evangelists, and Christian heroes who worked tirelessly to share the Good News with others! Billy Graham, Luis Palau, Mother Teresa, Brother Andrew, Lottie Moon, and more, show God's amazing plan for spreading the Gospel in motion! Reprinted by Heart of Dakota. (\$18.84)



## Great Events in American History

The memorable dates from America's history included in this resource will draw you in with fascinating accounts of what happened from both a temporal and eternal perspective. This book places historical events in the context of God's plan, and in so doing, "His Story" lives on! (\$14.99) Note: Missions to Modern Marvels begins around 1890.



#### Missions to Modern Marvels Student Notebook

Create a lovely portfolio as a special keepsake of Missions to Modern Marvels. This full-color notebook was especially designed for Missions to Modern Marvels. Students do much of their writing, labeling, and drawing within these pages. Period memorabilia, project helps, historical pictures of events and people, and copywork of famous speeches that are all referenced in the plans

further enhance the notebook. Pages come 3-hole punched on heavy paper for easy insertion into a binder. A full-color cover is included to place in a clear sleeve in the front of your binder. Directions in the Missions to Modern Marvels guide tell where to place assignments on the pages. (\$49.95) [Each student will need his/her own set of Student Notebook Pages.]

[Additional sets may be purchased from Heart of Dakota.] SAMPLE PAGES p. 119



# Great American Speeches for Young

For every defining moment in history, impassioned voices rang out, clear and true, speaking to hearts and minds. Martin Luther King Jr., FDR, JFK, Lou Gehrig, and more, show that unshakeable convictions can not only help people speak their minds, but also can work to inspire a nation! (\$16.95)

Note: Missions to Modern Marvels begins at 1890.



## Draw and Write Through History -Invention, Exploration, and War: The 20th Century

Draw and write your way through history as you learn about The Red Barron's plane, Amelia Earhart, Winston Churchill, the space

shuttle, and more. Full-color drawings are shown with step-by-step illustrations, and copywork passages provide copywork. These works of art are drawn in the Missions to Modern Marvels Notebook! (\$13.99)



## Map Trek (customized, printable CD)

This comprehensive collection of maps was customized by the publisher for Heart of Dakota. It comes complete with full-color maps for teachers, blank outline maps for students, and instructions for use of maps. The Missions to Modern Marvels Teacher's Guide schedules the mapping exercises to match the history readings and tells students when to use

each map. What an exciting way to study the world! (\$19.95)

# Míssions to Modern Marvels Resources



## Whatever Happened to Penny Candy?

"Uncle Eric's" clever letters are sure to help you make some real sense of economics! Historical events like the stock market crash in the United States will have you counting your pennies as you learn about recession, inflation, the demand for money, government spending, investment cycles, velocity, and more! (\$16.95)



## Common Sense Business for Kids

What does it take to be successful in business? Using sound judgment and real world examples, Maybury shares realities behind basic business principles like salesmanship, market potential, fixed and variable costs, price strategies, and more. Even though business success seems complicated, Maybury shows, it's really just 'common sense'! (\$8.95)



#### Explorer's Bible Study: Quest -Faith at Work

This in-depth Bible study of Romans, Galatians, and James helps 7th-12th graders develop their own Bible quiet time to study what their Bible says, what it means, and how to apply

it. Heartfelt lessons help students learn to think, evaluate, understand, and apply what God is communicating in His Word! Student Workbook. One copy per student. (\$22.00) Answer Key. (\$7.00)



#### Hymns for a Kid's Heart - Vol. Two

Learn 12 of the greatest hymns ever composed with richly orchestrated music, hymn writers' stories, heartfelt prayers, Scripture verses, and printed sheet music – all part of this book and CD set. Songs like Trust and Obey, Fairest Lord Jesus, My Country 'Tis of Thee, To God Be the Glory, and more, are sure

to feed the mind and stir the soul! Published by Heart of Dakota. (\$29.99)



## Who Am I? And What Am I Doing Here?

What gives a person value? What provides purpose for a life? Ideas about truth, morality, beauty, identity, and faith can become clouded in a world of competing views. Help children see everything as God sees it by using Scripture

as the lens through which to view themselves. This series provides a solid way to teach a Biblical self-image and a sense of God-given purpose that lasts a lifetime. (\$52.00)



#### Watercolor in Nature

Nature illustrator Rosalie Haizlett has hiked through forests with her sketchbook and watercolors. She has documented the plants, animals and landscapes she's encountered and taught tens of thousands of students to paint and appreciate nature. Pick up the skills you need to

become a better observer in the outdoors! Draw inspiration from nature long after you finish the beautiful projects in this book! (\$22.99)



#### Paint Nature's Palette

Combine poetry and painting for a one-of-a-kind approach to nature study! Designed to accompany the "Nature Painting" plans in Missions to Modern Marvels, this beautiful notebook provides scenic poetry from classic poets, vivid photographs of corresponding woodland wildlife and botanicals, journal entries, and a place to

showcase student's completed watercolor paintings. (\$26.95)



## Add-on: Painting Supplies Kit for Watercolor in Nature

all-inclusive painting kit contains everything your student will need to create beautiful masterpieces from Watercolor in Nature as scheduled in Missions to Modern

Marvels. It can be added to either version of the Economy Package. (\$76.41)



#### The Ultimate Guide to the Presidents

America's unique form of democracy separates power among three branches of government: the legislative, judicial and executive. The President, head of the executive branch, holds the position that

most embodies the aspirations of the American people. Learn about the 43 men who have served as Commander in Chief -- from George Washington to Barack Obama. This 6-hour miniseries concentrates on the ebbs and flows of presidential power and responsibilities as each of America's leaders deal with the events, expectations and challenges of his time.

NOTE: This resource is currently only available in a streaming format online. So, you will need to purchase this resource online either on Amazon.com or Hoopla.com, or (if you have a library card or are a college student) you can watch it for free through Kanopy.com.



#### Meet The Chief!

Could there be a better time to explore the last 225 years of America's presidents? Inspire your family to become great leaders with this important study of history. This 108-page resource offers a quick glance of each president's tenure. Historical highlights, great quotes, and full color pictures make this a head suffers. this a book your family will want to refer to for decades!(\$26.99)



#### President Notebook

These full color notebook pages were specially made to accompany the "President Study" in Missions to Modern Marvels. They come 3-hole punched on heavy paper for easy insertion into a binder. These notebook pages will help students delve into the lives of the Presidents and their greatest accomplishments. (\$22.95) [Each student is required to have his/her own set of President Student Notebook pages for this study.]

SAMPLE PAGES p.119

## Add-on Items for Economy Package

You might need several required items from our previous guide to complete your Economy Package. If you did not use Revival to Revolution, add the package below to the Economy Package. This package includes the U.S. History Atlas and What in the World? Vol. III.

Required Resources from *Revival to Revolution* (\$35.63) **SAVE \$6.29** 

Science This living book approach focuses on an introduction to chemistry and a study of evolution vs. creation. It is considered necessary unless you have your own science. Narrative books are paired with hands-on experiment kits to give students the opportunity to first "meet" scientists in living books, and then to "become" scientists themselves by performing over 48 experiments. Tiered lab forms emphasize the scientific method, while notebooking assignments and written narrations encourage students to apply what they've learned. (\$225.94) SAVE \$30.81



# Exploring the World of Chemistry: From Ancient Metals to High Speed Computers

Plastic, rubber tires, tin cans, televisions, microwaves, wax paper – without chemistry, we'd live in a world without these things! Join award-winning author John Hudson Tiner for this intriguing tour through the realm of chemistry! (\$18.99)

# Missions to Modern Marvels Resources



### Marie Curie and the Discovery of Radium

Here is the story of a brilliant woman of science who endangered her own life to unveil the mysteries of the element radium. Her discovery pioneered life-changing research in the field of radioactivity. (\$14.95)



# Chemistry C500 Experiment Kit

Explore electrochemical reactions, test acids and bases, investigate hard water, and more! This 48page full color experiment manual and kit give clear instructions for 28 experiments, and then explain what happened and why. (\$39.95)

WARNING! This set contains chemicals that may be harmful if misused. Read the cautions on individual containers carefully. Not to be used by children except under adult supervision.



## The Elements: Ingredients of the Universe

Ellen McHenry's whimsical humor and fresh activities bring some flair and fun to chemistry, while still effectively teaching chemistry concepts, like the Periodic Table, close-ups of families in the Periodic Table, chemical formulas, atomic bonding, and more! (\$29.95)



## Atoms in the Family: My Life with Enrico Fermi

In this absorbing account of atomic scientist Enrico Fermi, Laura Fermi traces her husband's life from childhood, to the Italian university system, to winning the Nobel Prize, to his odyssey to Columbia University, and more! (\$28.00)



## Ordinary Genius: The Story of Albert Einstein

Albert Einstein may have been a genius--but he was also much more than that. Einstein was a man who hated violence and took a stand for peace in the world. He was a man who was proud to be Jewish and worked to ensure a better life for his people. (\$9.99)



## Evolution: The Grand Experiment

Bright photographs, short paragraphs, and clear chapters create an eye-opening study of current evidence both for and against the theory of evolution. Join Dr. Carl Werner in examining the fossil record, spontaneous generation, natural selections, chance mutations, and more! Student Text (\$34.99) Life Science: Origins & Scientific Theory Teacher's Guide (\$24.99)



#### Evolution: The Grand Experiment -Episode 1

Filmed in 3 continents and 7 countries over a 12-year period, this DVD series has footage from 12 dig sites, 60 museums, and many universities! Documenting misleading information, this episode is an excellent supplement to the Evolution: The Grand Experiment

Teacher's Manual. This DVD is scheduled within Missions to Modern Marvels. (\$19.99)



#### Genetics and DNA Experiment Kit [2012 Version]

Investigate genetics and DNA by conducting experiments like isolating DNA from a tomato, investigating how traits are passed down,

breeding a bacteria colony to experiment with genetic engineering, and more. This full-color, 48-page manual and kit makes experiments clear and easy! (\$34.95)

WARNING! Choking hazard - small parts. Not for children under 3 years old.

**Enjoy one of these Christian creative writing texts** or use your own writing program!



#### Writers Gold Mine and Writers Roundup

Learn creative writing as you use either Writers Gold Mine (for boys) or Writers Roundup (for girls). These writing workbooks provide young authors with everything they need to know about the writing process! As students complete each lesson, they will learn

fundamental writing techniques and use them to develop their stories. Both options are scheduled in Missions to Modern Marvels. (\$18.00)

Enjoy one of these Biblically-themed grammar and writing texts - or use your own!



## English 6 OR English 7

The Missions to Modern Marvels teacher's guide includes plans for completing either all or the last half only of Progressing with Courage: English 6. Older students who have had significant grammar instruction by completing English 6 or its equivalent may use Building Securely: English 7 instead. This level is not scheduled in Missions to Modern Marvels, but the lessons are neatly divided in the text for ease of use. Progressing with

Courage English 6 (\$23.70), Teacher's Manual: English 6 (\$32.95) Building Securely English 7 (\$23.95), Teacher's Manual: English 7 (\$32.30)

**Note:** Since *Rod and Staff English* is more advanced than most English programs, we recommend students complete English 6 by the end of grade 8 in preparation for high school language arts.

Choose one of these well-known math texts or use your own!

## **MASTERING ESSENTIAL MATH SKILLS**



#### Mastering Essential Math Skills Book 2

This Pre-Algebra/Algebra preparation course works well for 6th-8th grade students who need to firm up foundational skills, or for older students who have struggled with math in the past. Online video tutorials accompany each lesson. An answer key is included. Lessons are short, concise, and to the

point. They give numerous examples with step-by-step solutions, as well as valuable helpful hints. This item comes with a schedule. Review is built into each lesson. (\$27.95)



## Mastering Essential Math Skills PreAlgebra

This Pre-Algebra course includes online video tutorials focused on helping students master skills necessary for success in Algebra. It is shorter than typical Pre-Algebra courses, making it easy to learn key concepts fast. This item comes with a schedule. An answer key is included in the back

of the book. (\$23.95)



#### No-Nonsense Algebra

This straightforward Algebra course works well for students who have already finished Pre-Algebra. It provides an easy introduction to Algebra, with coordinating online video tutorials. An answer key is included in the back of the book. (\$39.95)

# Missions to Modern Marvels Resources

#### PRINCIPLES OF MATHEMATICS



# Principles of Mathematics Book 1 and Book 2

Principles of Mathematics: Book 1 is a seventh grade program and Book 2 is an eighth grade program. Each book is designed to teach, review, and cement skills and concepts needed for success in Algebra. Schedules for Principles of Mathematics: Book 1 and Book 2 are listed in the Appendix of Missions to Modern Marvels.

Principles of Mathematics: Book 1 or Book 2 Student Text (\$46.99) Principles of Mathematics: Book 1 or Book 2 Teacher's Guide (\$42.99) (Each student needs a Teacher's Guide as it is consumable.)

#### **CRITICAL THINKING COMPANY**



#### Understanding Pre-Algebra

Understanding Pre-Algebra works well for seventh or eighth grade students who want a visual, critical thinking focused Pre-Algebra course. It was written with the premise that students cannot problem-solve or take leaps of reasoning without understanding the concepts and

elements that lead to discovery. An answer key is included in the back of the book. Understanding Pre-Algebra (\$42.99)



## **Understanding Geometry**

Understanding Geometry works well for seventh through ninth grade students who want a visual, critical thinking focused Geometry course. Pre-Algebra is recommended prior to starting Understanding Geometry. An answer key is included in the back of the book. Understanding

Geometry (\$39.99)

## **Read-Alouds: Basic Package**

The Basic Package has 14 history read-alouds that make text connections with the history theme. A daily reading schedule is provided. 7th-8th grade students may read these independently if desired. The Basic Package is highly recommended, unless you need to economize. Titles are listed below. (\$139.22) SAVE \$24.57



#### Under the Hawthorn Tree

During Ireland's famine, 3 sibling's parents go missing on a search for food, and the children must overcome tragedy, famine, and poverty to survive in a dangerous world. (\$7.99)



## God's Adventurer

Hudson Taylor was alone, broke, and ill, yet he dared to trust in God, believing with steadfast faith that it was his Godgiven purpose to bring the Good News to China. (\$8.95)



#### Bud & Me

The year is 1905. Against this background come two adventure-some boys, Temple and Bud Abernathy. Raised by their widowed father, "Catch-'em-Alive" Jack Abernathy – a man from Oklahoma who catches wolves with his hands, the boys, ages 5 and 9, set out on a series of daring rides across America. (\$25.00)



#### Mama's Bank Account

Mama fell in love with San Francisco the moment she came from Norway. Mama's dreams, determinations, happiness, sorrows, aspirations, and struggles warm the heart. (\$15.99)



## Angel on the Square

Katya is a daughter of a lady-in-waiting to Russian Tsar Nikelai Il's Empress Alexandra. She spends her time with the Duchess Anastasia, but outside the palace, war is stirring. Katya's future is uncertain, and she must forge a new life. (\$9.99)



#### War Horse

During WWI, soldiers from both sides draw from this horse's courage until one day, among thundering guns and confusion, enemies come together to save the wounded horse they love. (\$7.99)



## Gladys Aylward

Gladys Aylward, a simple housemaid from England with no formal education, dared to trust God in the face of dire circumstances, and shared the Gospel with China! (\$11.99)



#### Shadow of His Hand

A Story Based on the Life of Holocaust Survivor Anita Dittman. Abandoned by their Aryan father, 5 year-old Anita and her family are forced to leave everything they cherish, even each other. But, even in Nazi Germany, God is faithful! (\$8.99)



## Candy Bomber

What started as a pilot's clandestine candy-dropping operation in West Berlin, turned into an international campaign to lighten the children's suffering after the Soviet Union closed land access to starve the people into accepting Communist rule. (\$9.95)

Note: This book is also in 7/8 Boy Interest Pkg of Drawn Into The Heart Of Reading



12-year old David escapes from a Siberian prison camp with only a compass, a few crusts of bread, and some vague advice of refuge in Denmark. Will he be able to survive? (\$9.99)



#### Freedom Walkers

Ordinary heroes joined together for 381 long days to boycott segregated bussing. Walking miles or carpooling at dawn, these heroes spearheaded a civil rights movement! (\$14.99)



#### Team Moon

From the point of view of 17,000 workers, 7500 lunar module builders, 500 seamstresses, and all who made this flight possible, this beautiful tribute to Apollo 11's mission is mesmerizing! (\$11.99)



## Children of the Storm

The Vins faced imprisonment, humiliation, and job losses for being faithful to Christ in communist Soviet Union. As a teen, Natasha must now decide if she too can stay true. (\$8.99)



#### Teresa of Calcutta

Teresa began the Missionaries of Charity to serve the poorest of the poor. Through twists and turns, her self-sacrificial life exemplifies the joy of Christian service! (\$10.99)

## Missions to Modern Marvels Resources

## **Extension Package**

This 13-book/USB Video Set extends the study of history for students in grades 9-10. The books in this package are not intended to fulfill your student's high school literature credit, as students need to be reading separate higher-level literature to fulfill that need. Instead, the books in this package were chosen to make history come alive and to help students experience various historical time periods through the pages of these books. A schedule for these resources is provided in the Appendix of Missions to Modern Marvels. Due to some mature content, students younger than grades 9-10 should use the Basic Package instead. Book descriptions are available at www.heartofdakota.com.



- William Carey: Obliged to Go (\$11.99)
- The Cereal Tycoon (\$14.99)
- Soldier Dog (\$8.99)
- Hattie Big Sky (\$8.99)
- Eric Liddell: Something Greater Than Gold (\$11.99)
- Six Days in October (\$24.99)
- Friedrich (\$7.99)
- · Gunner's Run (\$8.99)
- Revolution Is Not a Dinner Party (\$12.99)
- Miles to Go for Freedom (\$25.99)
- Escape from Saigon (\$18.99)
- The Dressmaker of Khair Khana (\$17.99)
- · Careful Enough? (\$8.99)
- The American Testimony USB Video Set 2 (\$39.99)



**Consumables** If you have more than one student using this curriculum, you will want to order additional copies of items that are consumable (one-per-student). In our website's online store, we list all the consumable items for each guide, as well as the package where each item is included. In this way, you can decide which consumables to order based on the packages you chose to purchase. See www.heartofdakota.com for consumables.

# Literature: Drawn into the Heart of Reading



Drawn into the Heart of Reading is our award-winning literature program for students in grades 2-8. This program works with any books you choose, but we also provide hand-picked book sets that fit perfectly. With engaging books and Godly character lessons at its core, this program will draw your students into the heart of reading! For Missions to Modern Marvels, we recommend using Level 6/7/8 of Drawn into the Heart of Reading. You can read more about Drawn into the Heart of Reading on page 121. Or, you can use your

own literature program instead.

Need some help deciding what to order? Check out our step-by-step directions in the box below!

#### How To Order Missions to Modern Marvels:

1. Order the Economy Package. Also, decide whether to order the individual state study at www.statehistory.net.

Note: Also, decide whether to purchase the Painting Supplies Kit for Watercolor in Nature.

- 2. If needed, order the Add-on Items for the Economy Package.
- 3. Order the Science Package.
- 4. Choose **ONE** of these composition options:
  - Writers Roundup (for girls)
  - Writers Gold Mine (for boys)
  - Your own creative writing program
- 5. Choose **ONE** of these English options:
  - Progressing with Courage: English 6
  - Building Securely: English 7
  - · Your own English program
- 6. Customize your math program by ordering **ONE** of the following options, or use your own math:

#### A. Level 7/8 Math options:

- Mastering Essential Math Skills Book 2
- Mastering Essential Math Skills Pre-Algebra
- Principles of Mathematics Book 1
- Principles of Mathematics Book 2
- Understanding Pre-Algebra
- **Understanding Geometry**

Note: Pre-Algebra is recommended prior to Understanding Geometry.

- B. For middle school students who are ready for Algebra I:
  - · No-Nonsense Algebra
- 7. For Read-Alouds, order the Basic Package.
- 8. If you have 9th or 10th grade students for whom you would like to extend the study of history, order the Extension Package.
- 9. If you have more than one student, order additional copies of items that are consumable.
- 10. Order Drawn into the Heart of Reading Level 6/7/8 (see page 121). Or, use your own independent reading program.



