

Adventures in the Sea & Sky

World History of Sailing ~ Flight ~ Space Travel

What's Included in Adventures in the Sea & Sky?

Easy-to-Use Guide
With Weekly Schedule, Teaching
Helps & Timeline Cards

History, Culture & Science
Rich History of Sailing, Flight & Space,
and Science of Ocean, Weather & Space

Journaling & Activities
Interactive Journaling, Experiments,
& Hands-on Activities

Set Off on An Incredible Voyage Through World History!

The adventure begins on the sea. You'll follow along with this new way of looking at history, seeing how sail determined the nations that rose and fell, and how these historical events unfolded in modern times. Sure, you'll trace the chronicles of man's journeys by sea and the vessels he sailed. The journey will take you aboard clinker-built Viking warships and graceful, speedy clipper ships. But the real point of your travels is to get inside the flow of history! At the same time, you'll also dive into science, studying ocean habitats, and get to know the strange creatures that call it home. Stories of piracy and plunder, bravery and perseverance will fire the imagination.

Next, you'll take off into the skies, where you'll work alongside the Wright Brothers as they crack the mystery on flight. You'll be right there in their workshop as they experiment on flight forces that they finally master. Then, watch how flight played a role in the major events of the twentieth century! Meanwhile, in your science study, you'll keep an eye on the sky as you forecast the weather. From the water cycle to wind chill to ocean currents and more, you'll learn how many different natural forces affect our weather. As you learn, you'll try measuring these forces with your own homemade gizmos!

The final stop is space! Peer out on history from space ships and stations. New ships are taking people to discover things about the universe. You'll take a look at the spaceships we know today, and contemplate the next step in human transportation and how it may change human history here and in space! What a thought! This will definitely inspire you to gaze into the night sky for backyard astronomy. You'll learn all the facts discovered about planets near and far away, journeying to the outer edges of the Milky Way and beyond. As you learn, you'll discover how to recognize the stars right above you!

Hands-on activities and learning opportunities are integral to the program. Your instructor's guide has weekly ideas, but in addition, many of your books will help you learn the ways of sailors, pilots, astronauts, explorers, and scientists of all kinds.

Why You'll Want to "Set Sail" with Sea & Sky!

It's a One-Year Tour Through World History

You are going to love this amazing program! This trip through world history looks at major world events from a different angle through the history of sailing and flight! Why was Rome able to construct one of the world's largest and most influential empires? Why did people suddenly take to the ocean and explore the Atlantic all at the same time during the Age of Exploration? You'll find the fascinating answers to these questions in this exciting program a program that takes a fresh look at history from an entirely different direction! It will give all your future history studies and history's greatest turning points an entirely new significance!

You'll Enjoy Exciting Experiments During Your "Voyage"!

Students will learn all about water travel, air and flight dynamics, weather forecasting, marine life and outer space through experiments and fun assignments like creating your own airplane design, testing how a submarine rises, making an astrolabe, exploring piracy, even making clouds and tornadoes!

Complete an Interactive "Make-Your-Own" Captain's Log

This year's notebooking resource allows students to experience their own "voyage" by sea and air. Includes pages for weekly journaling, fill-ins, codes, skills practice and much more! These pages can be inserted in your student's "Timelines in History."

Enjoy Extra Resources in Your Digital Set!

We've included some fantastic extra resources in your digital set, including a few full-color books designed for tablet or laptop viewing, and some specialty timeline pages.

Purchase Additional Guides to Include the Whole Family!

We have created older and younger student guides that work with the program guide to include the whole family in this adventure. The Young Learners guide offers book and scheduling suggestions that will integrate well with your main study. Resources you'll want to use from the main study are listed, and great ideas for more family fun are included. This guide is geared for K-3rd. At the same time, if your 7-9th grade "old sea dog" wants to join the crew, we've included guide pages that allow advanced students to sign on for the voyage. Included is an additional schedule for titles that will add content, and writing and literature suggestions that coordinate with our LA programs.



What Will We Study?

Students will study events from the earliest times and trace how developments in transportation have so greatly affected world history!

History Topics:

The Character of a Ship

A Ship Inside and Out

People Take to the Sea

Ancient Sailors

The Greeks

The Romans

The Vikings

The Middle Ages

The Renaissance Makes Waves

A Sailing Renaissance

Age of Exploration

Ships Help Build New Empires

Empires Struggle for Dominance

New Technologies Change Navies

Piracy on the High Seas

Industrial Age Shipbuilding

America Enters the World's Seas

The British Empire

Steam Power & Ironclads

Luxury Liners & Disasters

20th Century Ships

Global Power and the Great War

A Second Terrible War to Today

Adventures in the Air

Early Aviation Pioneers

Wilbur and Orville

The Four Forces of Flight

The Three Axes of Motion

Flight Attempts and Failures

Kitty Hawk Triumph

Barnstormers & Record-Setters

Air Power in World Wars

World Travel & Sonic Speed

Adventures in Space

Our Place in the Universe

One Sun and One Moon

Hard Core Planets

The Gas Giants

The Galaxy's Outer Regions

Early Launches and Milestones

Moon Landing!

Space Shuttles & Catastrophes

Rocketing into the Future

Science Topics:

Oceans & Seas

Oceanography

Ocean Tides, Waves, Currents & Zones

Ocean Biomes & Sea Life

Things That Affect Our Oceans

Weather in the Sky

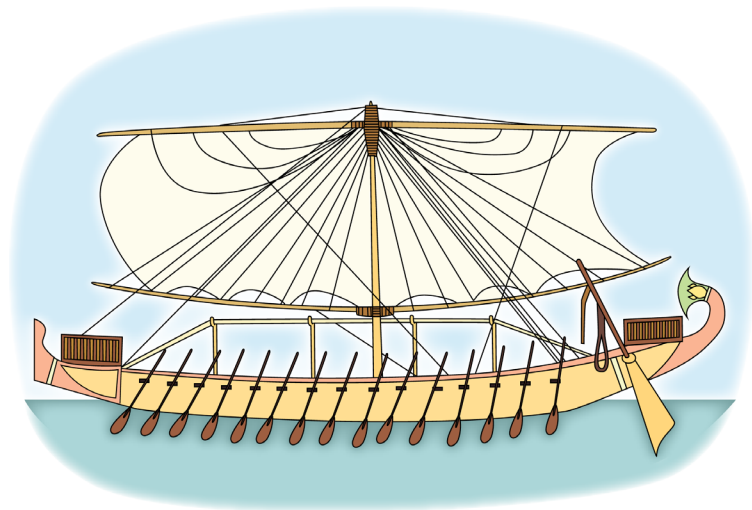
Types of Weather

Forecasting Weather

Astronomy

Exploring the Galaxy

Constellations and Observation



What's in the Sea & Sky Guide?

Your Sea & Sky guide will chart your way across oceans, blue skies, and the mysteries of outer space! The guide is designed to be easy to follow, with each week's assignments laid simply to make it easy for you to use. The introduction to the guide offers you oodles of teaching helps that may feel like Charlotte Mason just "friended" you — like advice she'd give you on how to grade student work! It's all here!

- A 36-week, 4-day schedule is laid out clearly in a grid-style on just one page
- Introductory material helps you mentor and "learn together" with your student
- Supply lists and other helps make planning quick and painless
- Narration ideas in the front of the guide help you prompt your student through the year
- Weekly schedule page reduces your paperwork and is easy to follow, with clear notes
- Resources offer a focus on activities that are "Open & Go!"
- Ratings systems for activities help you find the ones you want!
- Independent study schedules for older students eliminate writing out homework lists
- Website and DVD suggestions let you sail through history and into space
- Above all, WP offers a practical, "Can-Do-and-Want-To-Do!" approach



RESOURCE FOCUS:

A History Study That "Unlocks" All of History in "An Unfurling Sail"

Tracing the history of the world by travel at sea and in the air is a little magical. It is the key that opens your understanding of the flow of world history! That makes this program and "An Unfurling Sail" a perfect kickoff before you begin our four-year cycle of world history in depth with Quest for the Ancient World, Quest for the Middle Ages, Quest for Royals and Revolution, and Quest for Modern Times.

In this program you'll discover answers to questions about history that you never thought you'd get answered, or questions you never thought to ask. Questions like these:

- Why did the era of city-states last so long before large empires took their place?
- What key technological invention kept the small Greek city-states from being lost to history, and ensured their democratic ideals would shape much of human history?
- How was the small city-state of Rome able to rise to power over other, more powerful city-states to become a sprawling empire that changed world history forever?
- What development at sea ensured that Rome would fall?
- What technological advantages did the Vikings use to spread their culture around Europe?
- What gave rise to the Renaissance in Italy?
- How was it that explorers "suddenly" took to exploring the Pacific and the Atlantic Oceans?
- What "secret" did Columbus know that allowed him to make his huge discovery?
- Why did England create a huge worldwide empire, rather than Spain, rich with wealth from the New World?
- Why has one of the world's largest countries — Russia — historically struggled economically, a struggle that continues today?
- Why did pirates flourish at certain times in history, then vanish?
- Why did World War I virtually guarantee that World War II would take place?
- What ensured that the United States would emerge as the single superpower it is today?
- What is the difference between a ship and a boat, anyway?

The revealing answers to these questions will help your student gain a true understanding of world history as a whole! **That's why, when we're asked if girls will enjoy this study, too, we can't say loud enough — YES!**

What Signature WP Experiences Await Us?

WinterPromise considers itself a curriculum that embraces the “Experience Approach,” offering Charlotte-Mason style learning opportunities with up-to-date materials that make the most of technology, too. In each WP program, you’ll encounter a lot of our signature “Experiences.” Some of them come in key resources like our exclusive “Under the Sea & In the Air” book, while others are in the guide or hidden in other resources.

Here are just a sampling of the experiences your student can choose to make a part of their year:

- Take Virtual Tours of Ancient Shipwrecks and Modern Submarines
- “Dive” Into the Ocean at the NeMO Seafloor Observatory
- Make a Viking Raid
- Discover the Science Behind the Mercator Map
- Explore Henry VIII’s Prized Mary Rose
- Create a Dragon Boat
- Explore the Titanic, then Design a Luxury Liner
- Master the Art of Creating Paper Flying Machines
- Discover NASA Secrets of Flight & Try a Flight Simulation
- Learn about Dogfighting Tactics
- Experiment with Ocean Water, Glaciers, Wave Action, Weather Forecasts, and More!
- Make Rain, Navigate the Ocean, Measure Wind Chill, and Explore Gravity
- Learn Easy Ways to Find and Name the Constellations
- “Drive” on the Moon!
- Prepare for a Mission to Mars or Mastermind a Mission to the Hubble Space Telescope
- Direct the Flight of a Comet
- Escape from a Black Hole
- Hunt for New Galaxies
- Use a Big Dipper Star Clock



How Do I Use Ebook Versions?

While many of our families do enjoy books, most of our ebooks would better be considered resources, rather than the types of books that families typically desire to enjoy as “books.” With all this in mind, not only might our ebooks sets be right for your family, you might just discover that they really offer you a better way to do school! And remember – most of our programs include bonus ebook resources you can’t get any other way! Take a look at the ways you could utilize our ebook resources:

- Consumable materials can be printed out looseleaf, and you are able to print as many copies as you want!
- Some resources are designed to function as easily flippable “Tablet Books” that look great on a tablet screen, and are in beautiful full color. They are easy to cuddle around, just like books. NOTE! These books function on any device, not just a tablet!
- Some resources just offer more functionality, as they jump you to websites and more!
- Ebook resources look unbelievable on your device!
- Almost all resources allow you to customize your experience, whether filling in assignments or printing just the right number.

Take a look at the “Sea and Sky” resources below. Discover how they function as ebooks, and the advantages to making them a part of your library, and then decide!

The Sea & Sky Guide in Ebook Format This guide brings you a wealth of functionality not present in a print guide. Take a look:

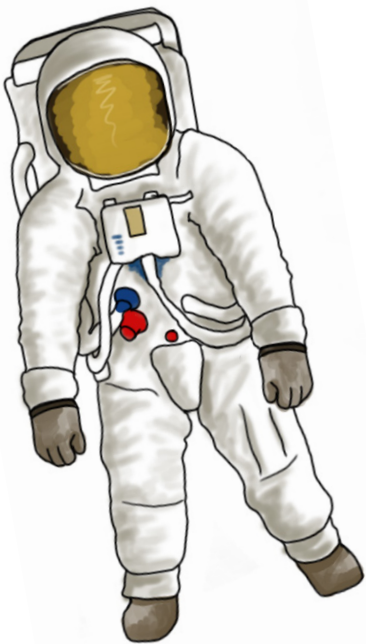
- Recommended websites link directly to the web on devices that have web access
- Separate “Independent Study Schedules” files allow you to actually add some student assignments in the grid form.
- You can customize your experience: select and print any pages you’d like from the guide and view others
- Easily print extra “Independent Study Schedules” for additional students

“Make-Your-Own” Captain’s Log

This resource is easy to print looseleaf, and can be printed as many times as you like for multiple students, offering you a great savings. By having access to this file, you can customize and print only those pages you’ll use, which is especially handy if you have younger students, or student who would rather focus on other aspects of the program. Either way, your students are using it the same way in print or ebook. This is a resource that is in color, but it can be printed in black and white if you preferred.

An Unfurling Sail

You’ve probably already discovered a lot about this book. This book is handy to have in ebook format, since you can transfer it to devices each of your students use. They will be referencing this book a lot during their year, and using it to independently to verify facts or complete their “Make-Your-Own” Captain’s Log. They’ll enjoy having their own copy on their device, and you’ll appreciate not having to share one copy among several students. Plus, students will enjoy seeing many of the illustrations in color.



Under the Sea & In the Air

In ebook format, we give you a complete student text that includes both reading sections and student worksheets in one file, and just the student worksheets in another file. The complete text is meant to be viewed and not printed (but it is an option if you would like). You can choose to do this, and print a complete text for each student, and not view anything. On the other hand, the student worksheet file is created so you can easily print the worksheets looseleaf, and print it as many times as you want. Students can read the reading sections from the viewable text, then complete their worksheets on paper. In addition, this file makes it easy to customize what you are having each student do, and enables you to have younger students completing just select assignments, if you wish. The complete text is 94 pages; the student worksheets are just 49 pages (taken from that 94).

The God of All Creation

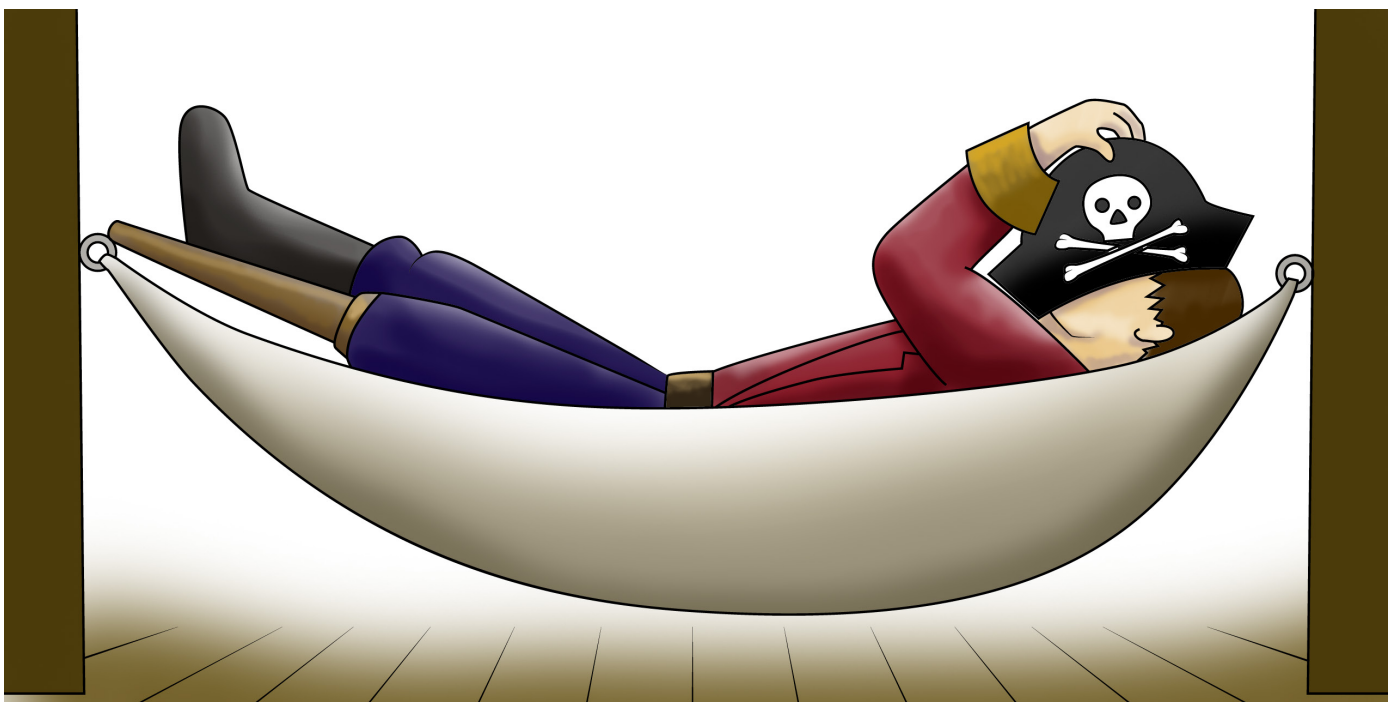
Students will work with this book as a devotional a few minutes each day. This resource is consumable, unless you have your student complete the work in a separate journal. You may print as many copies as you like with your ebook set. You can print looseleaf pages, OR student can view and write answers in journal or notebook. If you print, you'll be printing 103 looseleaf pages.

Young Learners Guidebook

In digital format, this resource can easily be printed in its entirety, or you can view the introductory material and print the scheduling pages. They can be printed looseleaf in black and white. The entire guidebook is 48 pages long; 36 of these pages are weekly schedules.

Older Learners Guide Pages

This resource offers Independent Study Schedule pages your older learner will substitute for those in the main Sea and Sky guide. Each page offers not only assignments from the basic program, but also assignments from additional resources that add content. This guide also offers different projects that your student can choose to do or not to do. These project ideas are created with the older learner in mind. In digital format, this resource can easily be printed in its entirety, or you can view the introductory material and print the Independent Study Schedule pages. They can be printed looseleaf in black and white. It is helpful to note that in digital, we send you a version that includes fillable forms so that students or parents can add other assignments, such as math or language arts, to keep the student on track with all their work. The entire guidebook is 85 pages long; 36 of these pages are the Independent Study Schedules.



What Items are Related to Sea & Sky

Below you'll find information on products related to Adventures in the Sea and Sky, including the consumables in the program, language arts programs you might want to consider, and what else to add to complete the learning.

Start by Deciding if You Need Extra of These Consumables in Print:

- "Make-Your-Own" Captain's Log
- The God of All Creation
- Solar System Planetarium (Can be shared by 2 students, must be purchased elsewhere)

Next, Consider if You Want to Purchase a Coordinating Language Arts Program:

Coordinating language arts programs offer scheduled readers that coordinate with this theme and typically offer creative writing or narration suggestions that coordinate with this theme as well. This theme coordinates with:

- LA 4 - "Solving the Mysteries of Grammar"
- LA 5 - "Digging into Paragraphs"
- LA 6 - "Exploring Word Pictures"
- LA 7 - "Mastering the Writing Process"
- LA 8 - "Developing Your Storywriting"
- LA HS 1 - "Intriguing Written Expression"
- LA HS 2 - "Creating Captivating Fiction"

Add a "Timelines in History" Book for Each Student if You Haven't Purchased One
Add Timeline Figures for This Study - See Notebooking Section for Sea & Sky Figures
Make Sure You Have a Good Historical Atlas for Mapping
Add a Science Program
Add a Math Program



And, If You Want Adventure Reading to Coordinate with Sea and Sky...

WinterPromise has always included family reading with their themed programs, but as we've watched prices on these books go up, we feel it is better to offer parents the option to choose whether or not to purchase these books as part of their program. This way parents have the choice to collect new or used books, borrow them, or take advantage of the advent of personal reading devices and use ebooks on their devices. To give parents more choices, we are no longer including reading books in our themed programs, but listed below is detail about the adventure reading books scheduled for you in your guide. You can still purchase this set from WP as a special order item online.

- Swallows and Amazons
- Treasure Island
- Raiders from the Sea
- Carry on Mr. Bowditch
- Around the World in 80 Days
- Attack of the Turtle
- Stowaway
- Shipwreck at the Bottom of the World
- Flying to the Moon