



Adventures in the Sea & Sky - Week 1

Independent Study Schedules for Students

RESOURCES	DAY 1	DAY 2	DAY 3	DAY 4
INDEPENDENT STUDY				
BIBLE: <i>The God of All Creation</i>	Introduction & Isaiah 40 Discipline 1: Lesson	Isaiah 40 Discipline 2: Journaling	Isaiah 40: Discipline 3: Prayer	
SCIENCE: <i>Under the Sea & In the Air</i>			UNDER THE SEA: Find That Body Page 5	
SCIENCE: <i>Planet Earth</i>				PLANET EARTH: Questions Page 9
TIMELINE WORK: <i>Timeline Pgs, Figures, Cards</i>				TIMELINE: Place Timeline Figures
JOURNALING - MAKE-YOUR-OWN CAPTAIN'S LOG				
<i>History or Geography Pages</i>		Parts of a Ship Page 6	Your Voyage Aboard the Seafarer Page 7	Chart Your Travels Page 10
<i>Culture, Geography, Science Pages</i>	Coming Aboard the Seafarer Page 5	Measure Your Seagoing Skills Pages 8	Measure Your Seagoing Skills Page 9	
MY MATH ASSIGNMENT				
OTHER ASSIGNMENTS				
CHOOSE AMONG THESE RESOURCES & ACTIVITIES				
<i>Sailors, Whalers & Astronauts: Life on Ships That Sail & Soar</i>		« OPEN & GO! « Be a Lookout! Page 7		
<i>Under the Sea & In the Air</i>	« EASY « How Much Water? Page 5			« LT. PREP « Ocean Cupcakes Page 5
<i>Other Ideas - See Parent Notes</i>		« OPEN & GO! « Sea Lingo Game (See Below)		« EASY « WEBSITE: How a Boat Sails
Notes				

Notebooking:

Timeline Figures to Place
 The Creation - c. 5000 B.C.
 The Dinosaurs - 5th and 6th Days of Creation
 Noah and the Flood - c. 3500 B.C.
 The Ice Age - c. 3500-2500 B.C.

Website to Visit: How a Sailboat Sails and a Boat Floats

Have a parent help you to reach these sites. The web address is listed in the parent notes.



Adventures in the Sea & Sky

Week 3 - The Greeks

RESOURCES	DAY 1	DAY 2	DAY 3	DAY 4
ORAL DISCUSSION				
HISTORY STUDY				
<i>An Unfurling Sail</i>	The Greeks Set Sail Page 21-22	The Greek Trireme Pages 22-25	The Greco-Persian Wars Pages 25-28	
<i>Sailors, Whalers & Astronauts</i>		NEVER-ENDING CHORES Pages 18-19		DISCIPLINE & PUNISHMENT Pages 20-21
SCIENCE STUDY				
<i>The Ocean Book</i>	Ocean Coasts Pages 10 to mid-12	Continental Margins Pages mid-12 to mid-13	Oceanic Trenches & Ridges Bottom of 13 to 15	Hydrothermal Vents Page 15
<i>Under the Sea & In the Air</i>				The Ocean Floor Pages 10-11
<i>Dragons of the Deep</i>			Pages 4-5	
READING TOGETHER				
<i>Treasure Island</i>	Chapters 17-19	Chapters 20 & 21	Chapters 22-24	Chapters 25 & 26
STUDENT ASSIGNMENTS				
BIBLE: <i>The God of All Creation</i>	Isaiah 40 Discipline 7: Journal	Isaiah 40 Discipline 8: Study	Isaiah 40: Discipline 9: Service	
TIMELINE WORK: <i>Timeline Pgs, Figures, Cards</i>			TIMELINE CARDS: Review Active Cards	TIMELINE: Place Timeline Figures
JOURNALING - MAKE-YOUR-OWN CAPTAIN'S LOG				
<i>History or Geography Pages</i>	The Greeks Invent the Ram Page 23	Ships in Time: Greek Trireme Galley Page 26	Measure Your Seagoing Skills Page 28	Great Naval Battles: Battle of Salamis Page 29
<i>Culture, Geography, Science Pages</i>	Technology of the Times: Greek Ram Page 25	Warship Oarsmen Page 27	Chart Your Travels Page 30	Science of the Sea: Ocean Floor Features Page 24
CHOOSE AMONG THESE RESOURCES & ACTIVITIES				
<i>Sailors, Whalers & Astronauts:</i> <i>Life on Ships That Sail & Soar</i>		« OPEN & GO! » Try a Sea Chantey Page 17		
<i>Under the Sea & In the Air</i>			« LT. PREP » How Deep Is It? Page 12	
<i>Other Ideas - See Parent Notes</i>				« EASY » WEBSITE: Greek Trireme
Notes				

HISTORY FOCUS:
The Greeks

Learn about how the innovative Greeks created new ship designs and triumphed over a key world empire.

SCIENCE TOPIC:
Ocean Floor Features

Go down under to research what the ocean floor looks like.

Website: See a Greek Trireme for Yourself
<http://library.thinkquest.org/06aug/00368/trireme.html>



Adventures in the Sea & Sky - Week 4

Independent Study Schedules for Students

RESOURCES	DAY 1	DAY 2	DAY 3	DAY 4
INDEPENDENT STUDY				
BIBLE: <i>The God of All Creation</i>	Isaiah 40 Discipline 10: Journal	Isaiah 40 Discipline 11: Meditation	Isaiah 40: Discipline 12: Activity	
TIMELINE WORK: <i>Timeline Pgs, Figures, Cards</i>		TIMELINE CARDS: Review Active Cards	Specialty Timeline Pgs: The Trireme	TIMELINE: Place Timeline Figures
JOURNALING - MAKE-YOUR-OWN CAPTAIN'S LOG				
<i>History or Geography Pages</i>	Roman Corvus Page 39	Ships in Time Page 34	Great Naval Battles: Battle of Actium Page 37	Measure Your Seagoing Skills Page 36
<i>Culture, Geography, Science Pages</i>	Chart Your Travels Page 40	Smell of a Ship Page 35	Specialized Roman Ships Page 33	Science of the Sea: Can a Carrot Float? Page 38
<i>Stalking Sea Monsters Pack</i>	Mosasaurus Pages	Megalodon Pages	Kronosaurus Pages	Xiphactinus Pages
MY MATH ASSIGNMENT				
OTHER ASSIGNMENTS				
CHOOSE AMONG THESE RESOURCES & ACTIVITIES				
<i>Sailors, Whalers & Astronauts: Life on Ships That Sail & Soar</i>		« MODERATE » Ditty Box Page 24		
<i>Under the Sea & In the Air</i>			« EASY » Make Some Salt Page 15	« OPEN & GO! » Heavy Water Page 16
<i>Other Ideas - See Parent Notes</i>	« OPEN & GO! » WEBSITE: Virtual Dive			
Notes				

Notebooking:

Timeline Figures to Place

Roman Republic - c. 509 B.C.

Mark Antony - 83-30 B.C.

Cleopatra - 69-30 B.C.

Augustus Caesar - 63 B.C.-14 A.D.

Battle of Actium - 31 B.C..

Roman Empire - 27 B.C.-476 A.D.

Website to Visit: Take a Virtual Dive

Have a parent help you to reach this site. The web address is listed in the parent notes.



Adventures in the Sea & Sky

Week 5 - The Vikings

RESOURCES	DAY 1	DAY 2	DAY 3	DAY 4
ORAL DISCUSSION				
HISTORY STUDY				
<i>An Unfurling Sail</i>	The Vikings Sail the Northern Seas Pages 41-43	Viking Shipbuilding Pages 43-45	Viking Navigation Pages 45-47	The Normans Sail Into Power Page 47-48
ONLINE RESOURCE: <i>BBC's Vikings</i>	Website Address Below Explore "Who Were the Vikings" & "Family Life"	Explore "Vikings at Sea" and "Raiders" and "Towns"	Explore "Vikings at Home" and "Trade and Exploration"	Explore "Viking Settlements" and "What Happened to Them?"
<i>Sailors, Whalers & Astronauts</i>		FIGUREHEADS Pages 26-27	BELIEFS OF SAILORS Page 29	
SCIENCE STUDY				
<i>The Ocean Book</i>	Fresh Water in the Sea Page 19	Icebergs Pages 20-21		
<i>Under the Sea & In the Air</i>			Ice on the Ocean Page 18	
<i>Dragons of the Deep</i>	Shonisaurus Pages 22-29	Mesonychoteuthis Pages 30-33	Styxosaurus Pages 34-39	Hydrodamalis Pages 40-43
READING TOGETHER				
<i>Raiders from the Sea</i>	Chapter 1	Chapter 2	Chapter 3	Chapter 4
STUDENT ASSIGNMENTS				
BIBLE: <i>The God of All Creation</i>	Ephesians 2 Discipline 13: Lesson		Ephesians 2 Discipline 14: Journal	Ephesians 2 Discipline 15: Prayer
TIMELINE WORK: <i>Timeline Pgs, Figures, Cards</i>		TIMELINE CARDS: Review Active Cards	Specialty Timeline Pgs: Going A-Viking	TIMELINE: Place Timeline Figures
JOURNALING - MAKE-YOUR-OWN CAPTAIN'S LOG				
<i>History or Geography Pages</i>	Vikings at Stamford Bridge Page 43	Ships in Time: Viking Longship Page 44	Viking Trade & Raid Map & Viking Prows Page 46 & 47	Viking Sun Compass Page 52
<i>Culture, Geography, Science Pages</i>	Chart Your Travels Page 48	Viking Ship Use Page 45	Science of the Sea: Spotting Icebergs Page 49	Science of the Sea: Melting Ice Pack Pages 50-51
<i>Stalking Sea Monsters Pack</i>	Shonisaurus Pages	Mesonychoteuthis Pages	Styxosaurus Pages	Hydrodamalis Pages
CHOOSE AMONG THESE RESOURCES & ACTIVITIES				
ONLINE RESOURCE: <i>BBC's Vikings</i>	« OPEN & GO! « Play "Thorkel" Game: Who Were Vikings Pg	« OPEN & GO! « Plan a Viking Voyage: Activities - on Sea Pg	« OPEN & GO! « Main Page - Click on Dig it Up Game	
<i>Sailors, Whalers & Astronauts, OR, Under the Sea & In the Air</i>		« EASY « SAILORS, WHALERS: Figurehead - 28		« EASY « UNDER THE SEA: Melting Ice Pk - 20-21
<i>Other Ideas - See Parent Notes</i>	« OPEN & GO! « WEBSITE: Go on an Ice-Breaking Ship	« OPEN & GO! « WEBSITE: Go A-Viking	« OPEN & GO! « WEBSITE: Fantastic Viking Site	« EASY « DVD Viking Ships
Notes				

HISTORY FOCUS: *The Vikings*
Learn about these seafarers who were the world's first ocean explorers.

SCIENCE TOPIC: *Frozen Oceans*
Explore the frozen zones of the Arctic and Antarctic oceans.

Go A-Viking - <http://www.bbc.co.uk/schools/primaryhistory/vikings/>

Go aboard an Ice-Breaking Ship and Take a Virtual Tour!
<http://seattlepi.nwsource.com/antarctica/ipix/>

Fantastic Viking Site! Write your name in Runes, explore a Viking Village and more at: <http://www.pbs.org/wgbh/nova/vikings/>

Go a-Viking! Play this Great Game!
Build a boat, raid a monastery, grab some loot and head for home at this interactive site: http://www.bbc.co.uk/history/ancient/vikings/launch_gms_viking_quest.shtml

DVD: The Great Ships Series: "The Viking Ships" - See p. 25