# **World Explorers**

## **History of the Ages**

**Grades 4-6** 

Written by Ruth Solski Illustrated by S&S Learning Materials

> ISBN 978-1-55035-254-2 Copyright 1994 Revised August 2007

All Rights Reserved \* Printed in Canada

#### Permission to Reproduce

Permission is granted to the individual teacher who purchases one copy of this book to reproduce the student activity material for use in his/her classroom only. Reproduction of these materials for an entire school or for a school system, or for other colleagues or for commercial sale is **strictly prohibited**. No part of this publication may be transmitted in any form or by any means, electronic, mechanical, recording or otherwise without the prior written permission of the publisher. "We acknowledge the financial support of the Government of Canada through the Book Publishing Industry Development Program (BPIDP) for this project."

Published in the United States by: On The Mark Press 3909 Witmer Road PMB 175 Niagara Falls, New York 14305 www.onthemarkpress.com Published in Canada by: S&S Learning Materials 15 Dairy Avenue Napanee, Ontario K7R 1M4 www.sslearning.com

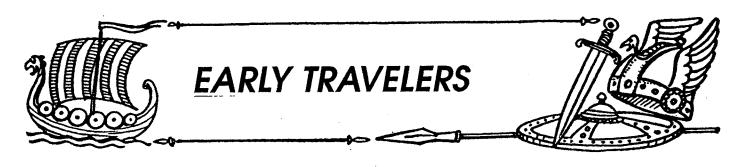






## **Table of Contents**

Objectives	4
Teacher Preparations	4
Teacher Input Sequence	6
Map and Globe Skills	7
Data Retrieval Charts	9
Project Contract	14
Collecting Information	15
Organizing Information	15
Presenting Information	17
Evaluation	18
List of Vocabulary	19
List of Resources	20
Other Teaching Suggestions	21
Information Stories on Explorers	25
Reading Activities	65
Language Activities	72
Research Activities	82
Creative Writing Activities	99
Mathematic Activity	107
Answer Keys	108



### The First Explorers

Exploration is one of the oldest and most exciting human activities. Explorers have been driven by curiosity, the desire to spread religion, to discover riches, or the need to find a new home.

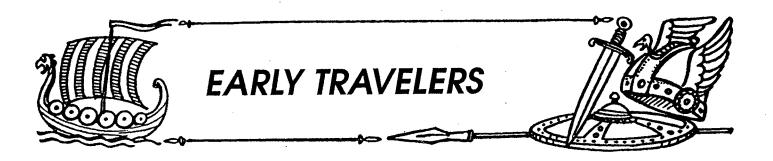
All explorers share special qualities. They are the love of adventure and the desire to discover the unknown. Many explorers faced ridicule, danger and even death to achieve their goals.

The earliest explorers were the Stone Age hunters who lived about 40 000 years ago. They traveled through strange and alien lands searching for food.

The first known explorers were really traders from such places as Babylonia and Egypt. The earliest named explorer was an Egyptian called Hennu. Around 2 500 B.C. Hennu and some friends crossed the desert to the Red Sea. They built boats and sailed down the Red Sea to Punt, on Africa's east coast, near what is now Somalia. Hennu filled his ship with gold, ivory and myrrh and took them back to Egypt.

The *Phoenicians* were the leading sea explorers of ancient times. Phoenician explorers became the first to sail the length of the Mediterranean Sea. They established a trading and shipping post at Carthage which is present day Tunis. In time they sailed through the Straits of Gibralter to explore the Atlantic coast of North Africa. Hanno, a Carthaginian navigator commanded a fleet of sixty ships that explored the coast of Africa and established settlements.

The Ancient Greeks became very knowledgeable about the world. Greek sailors explored the Mediterranean coasts of Europe and Africa, looking for places to set up colonies. Two famous Greek explorers were *Pytheas*, an astronomer and *Alexander the Great*, a king, general and conqueror.



Pytheas lived in Massalia which was then under Greek control. Today it is known as Marseilles and is found in southern France. During the fourth century B.C., Pytheas sailed from Massalia through the Straits of Gibralter. He explored the coasts of what is now Portugal, Spain and France. Pytheas sailed past the British Isles and kept on sailing until he was stopped by ice. At the same time Pytheas was exploring the North Atlantic, Alexander the Great was exploring lands by way of a military campaign. He greatly expanded the world known to the Greeks.

The *Romans* were not great explorers like the Greeks. They did conquer lands that they knew little about such as Britain, France, Germany and Spain. They traded with India, China and Africa and brought back many different types of goods.



#### The Vikings

The people in Scandinavia were feeling the effects of an expanding population between A.D. 700 and 800. They began by exploring England, Iceland, Ireland and Scotland.

In about A.D. 982, "Eric the Red" set sail from Iceland in search of new territory. He explored the waters west of Iceland looking for a land that had been sighted by Gunnbjorn Ulfsson around A.D. 900. Eric discovered the huge island now known as Greenland and settled there.

A few years later another Viking captain called "Bjarin Herjulfsson" sailed for Greenland to join Eric's colony. He was blown off course by a storm to the east coast of Canada. He was the first known European to see the mainland of North America. It has been said that he sighted Sandwich Bay on the coast of Labrador and Frobisher Bay at the southern end of Baffin Island.

"Leif Ericson" was the son of Eric the Red. In A.D. 1 000, Leif led an expedition to explore the land seen by Herjulfsson. According to the sagas, Ericson and his men first landed at a level stone area that he named Helluland (Flat Rock Land). They sailed further south to Markland, a heavily forested area. Leif continued to sail southward and went ashore at a place they later named Vinland (Wineland). Here they supposedly found grapes growing with which they made wine. Historians feel the fruit may have been cranberries or gooseberries but not grapes.

Ericson and his men spent the winter in Vinland. A large house was built and a shed to protect their ship. No one really knows where Vinland was for sure but historians feel it was in northern Newfoundland where Norwegian archaeologists found the ruins of an old Norse settlement.



#### Marco Polo

1254 - 1324?

Marco Polo was born in Venice, Italy in 1254. His father, who was a merchant, was often away from home on trading trips. Marco's mother had died when he was very young and an aunt and uncle raised him. Marco loved listening to the stories told by his father and uncle on their return from their trips along the Great Silk Road from Europe to the Orient. When he turned seventeen his father and uncle took him on a trip back to China.

The rulers of this part of the world were the Mongols, led by their famous emperor called Kublai khan. The Polos traveled by boat from Venice to Acre, a port in Palestine. They traveled by camel great distances across the deserts and the mountains of Asia. It took three years for the Polos to reach Kublai Khan's summer palace in Shang-tu near what is now Kalgan. Kublai Kahn gave them a hearty welcome.

For twenty years Marco, his father and his uncle traveled, traded and explored throughout China. By 1292, the Polos were very wealthy and were becoming more anxious about going home. They were afraid Kublai Kahn might die before they left China and his enemies might capture them.

In 1292, their chance to leave came. Kublai Kahn needed someone to escort a young princess to Persia. She was to be a bride for the Kahn's great-nephew, the Mongol ruler of Persia. They returned by the ocean route to avoid the wars that were being fought on land.

The Polos and a fleet of fourteen junks sailed from Zaitun, a port in southern China, to Singapore. They traveled north of Sumatra and then around the southern tip of India. The fleet crossed the Arabian Sea and the Gulf of Omar to Hormuz. The Polos left the wedding party there and traveled over land to the Turkish port of Trebizond on the Black Sea. From here they sailed to Constantinople and then to Venice Arriving in 1295. Their journey to China and bake totalled approximately 24 100 kilometers (15 000 miles). The Polos had been gone for 24 years.



The Polos returned from China very wealthy and with many riches. They had been given ivory, jade, jewels, porcelain, silk and many treasures by Kublai Kahn. After Marco Polo, no one else traveled this way again for many years.

Marco's adventures became known by accident. He was captured by the Genoese during a naval battle and was imprisoned in Genoa. While in prison he told of his adventures to a writer named *Rusticiano of Pisa*, who was also a prisoner. Rusticiano recorded his story and called it "The Travels of Marco Polo". Although his story seemed hard to believe much of what was written has been proven to be true.