

Neil Armstrong

Man on the Moon



Tamara Hollingsworth

Consultant

Glenn Manns, M.A.

Teaching American History Coordinator Ohio Valley Educational Cooperative

Publishing Credits

Dona Herweck Rice, *Editor-in-Chief*; Lee Aucoin, *Creative Director*; Conni Medina, M.A.Ed., *Editorial Director*; Jamey Acosta, *Associate Editor*; Neri Garcia, *Senior Designer*; Stephanie Reid, *Photo Researcher*; Rachelle Cracchiolo, M.A.Ed., *Publisher*

Image Credits

cover NASA Human Spaceflight Collection; p.1 NASA Human Spaceflight Collection; p.4 (left) Ohio Historical Society, (right) mkm3/Shutterstock; p.5 Ohio Historical Society; p.6 ClassicStock/ Alamy; p.7 JM Knapp/Flickr; p.8 Tomo Jesenicnik/Shutterstock; p.9 Ivan Cholakov/Shutterstock; p.10 Michal Baranski/Shutterstock; p.11 (top left) NASA Johnson Space Center Collection, (top right) Wright/Wikimedia, (bottom) Lee Noland/Wikimedia; p.12 NASA; p.13 Stephen B. Goodwin/Shutterstock; p.14 NASA; p.15 (left) NASA Marshall Space Flight Center Collection, (right) NASA Marshall Space Flight Center Collection; p.16 NASA Great Images in Nasa Collection; p.17 NASA Marshall Space Flight Center Collection; p.18 NASA Kennedy Space Center; p.19 AFP/Getty Images; p.20 Time Life Pictures/Getty Images; p.21 NASA Great Images in Nasa Collection; p.22 (left) NASA Great Images in Nasa Collection, (right) Alistair Scott/ Shutterstock; p.23 RIA Novosti/Alamy; p.24 NASA Kennedy Space Center; p.25 MCT/Newscom; p.26 NASA Dryden Flight Research Center Collection; p.27 Neil Armstrong Elementary School; p.28 (left) Ohio Historical Society, (right) NASA; p.29 (left) NASA Marshall Space Flight Center Collection, (right) NASA 50th Anniversary Image Gallery; p.32 Doug Stoup

Teacher Created Materials

5301 Oceanus Drive Huntington Beach, CA 92649-1030 http://www.tcmpub.com

ISBN 978-1-4333-1596-1

© 2011 Teacher Created Materials, Inc. Reprinted 2013

Table of Contents

Young Neil 4
Neil and Space Flight12
Neil on the Moon
Neil Talks About Space 24
Time Line
Glossary
Index
Americans Today32

Young Neil

Neil Armstrong was born on August 5, 1930. His family lived in Ohio. They moved often. The family lived in 20 towns when Neil was a boy!





Neil always liked to try new things.

He was adventurous (ad-VEN-cher-uhs).

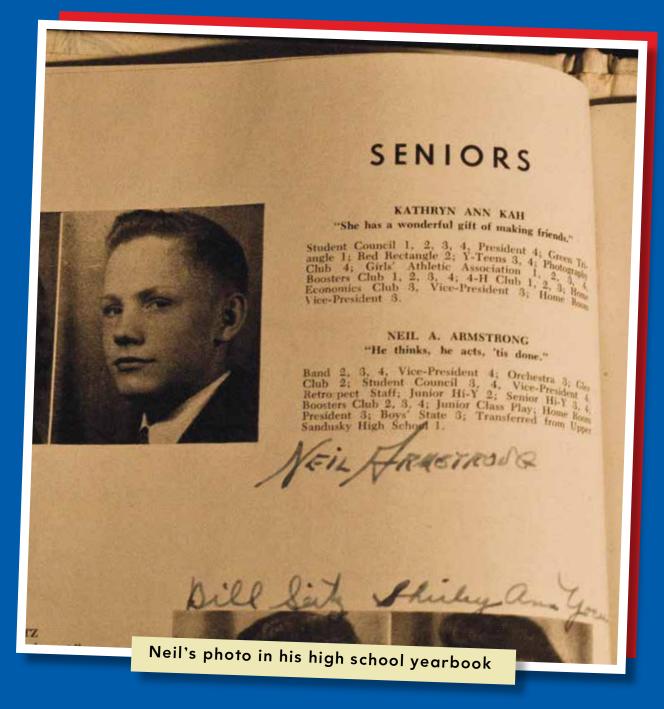
He joined a club called the Boy Scouts.

The Boy Scouts practiced survival skills.

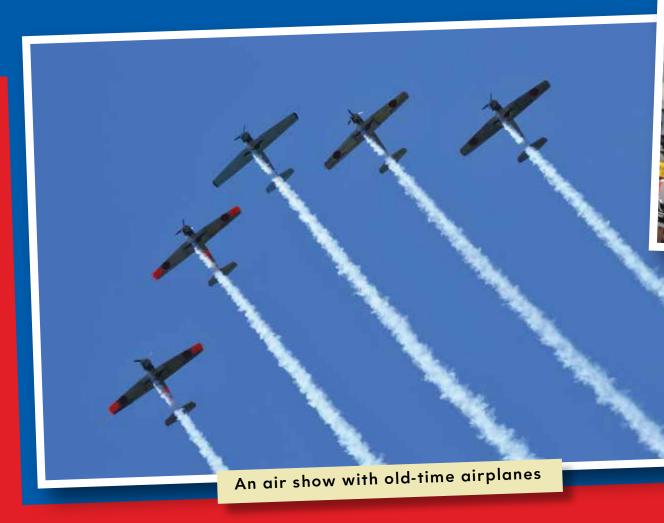
Fun Fact

Boy Scouts learn how to make camp fires, put up tents, and tie knots.





Neil went to air shows with his father. He rode in his first plane when he was six. He loved it! He knew then that he wanted to be a **pilot**.





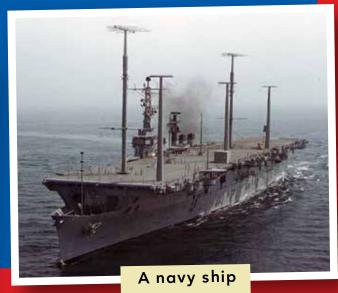
Fun Fact

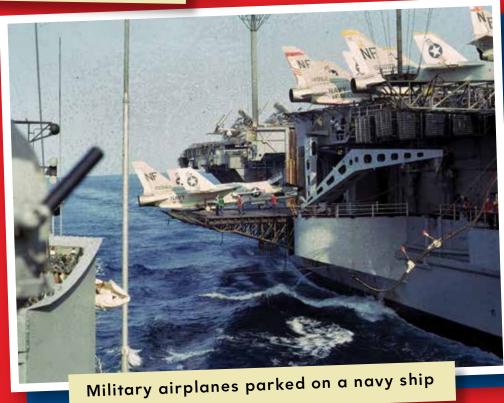
Neil got his pilot's license when he was just 16!

Neil grew up, but he still wanted to try new things. He joined the navy. With the navy, Neil got to see the world. He also got to fly airplanes.



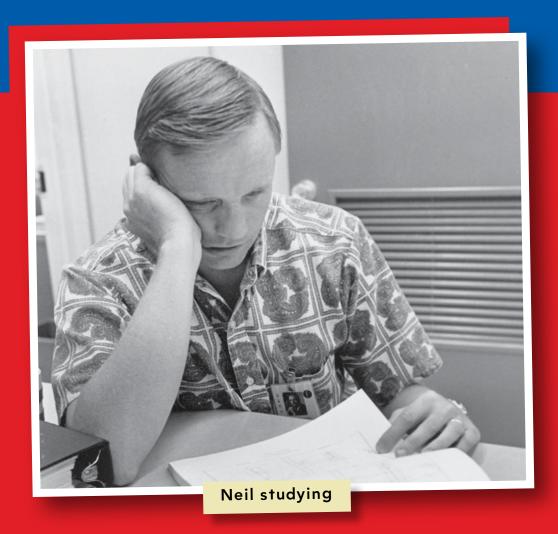






Neil and Space Flight

Neil wanted to learn more. The navy sent him to college. He took special classes to learn about flying in space.





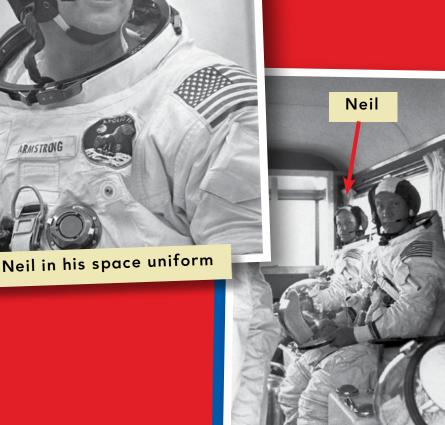
Neil went to Purdue University.

Neil wanted to use the new things he learned in college. He went to work at NASA. NASA is America's space program. He helped design and fix planes and rockets. He became an astronaut.



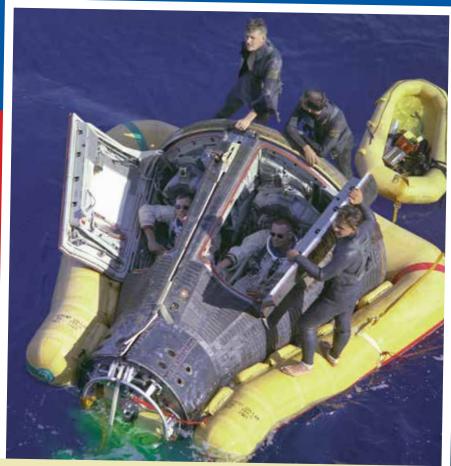
Fun Fact

Astronauts become a little taller in space! Since there is less **gravity**, their bones are less squashed together.



Neil and other astronauts going to the space craft

As an astronaut, Neil flew into space. People thought flying in space was dangerous. Not Neil. He loved going to new places! Next, he wanted to go to the moon.

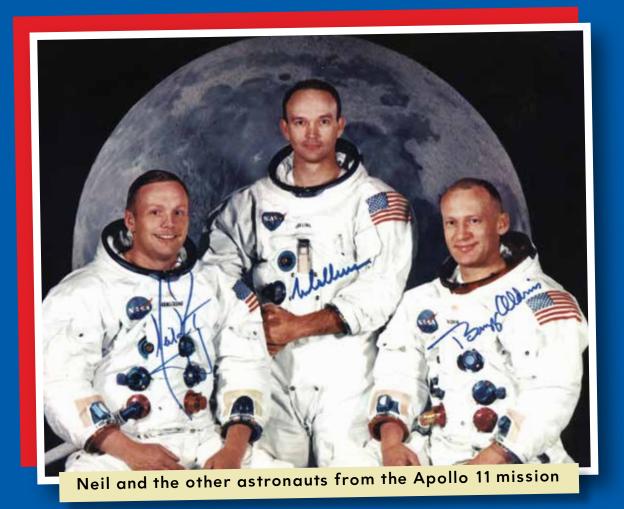


Neil and the crew waiting to be picked up by a navy ship

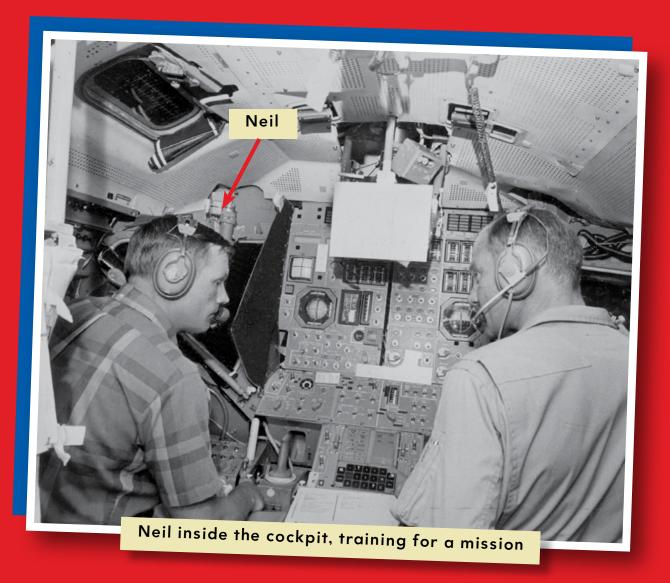
Fun Fact



NASA had a new mission called Apollo 11.
A rocket would take three men to the moon.
They would be the first people to touch the moon. Neil was going!



18

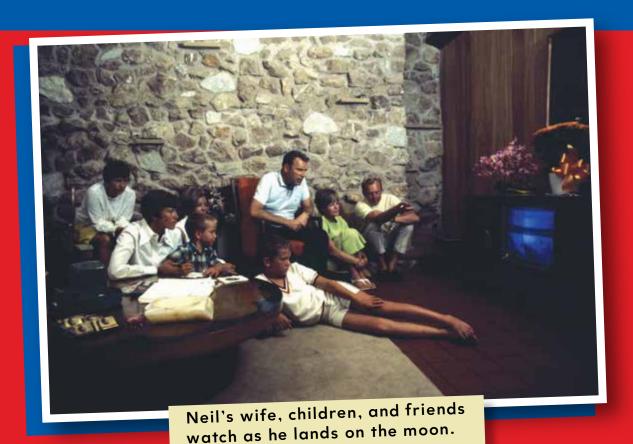


Neil on the Moon

On July 20, 1969, the rocket landed.

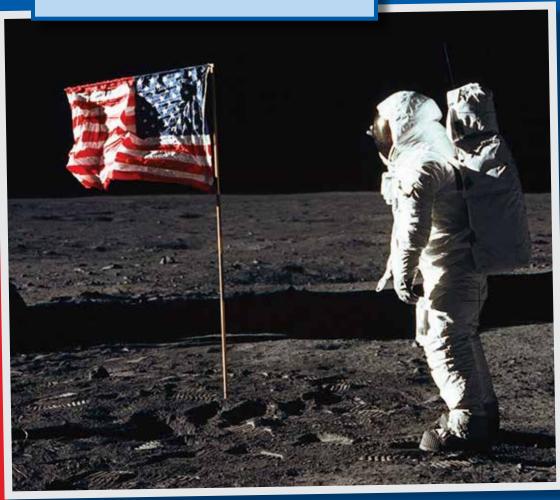
Neil opened the door. He stepped down.

Neil was walking on the moon! He was
doing something no person had ever done.



Fun Fact

On the moon, Neil said, "That's one small step for man, one giant leap for mankind."



Neil was the first person to walk on the moon. When he got back, people wanted to know about the moon. Neil went to Russia to talk about his trip.





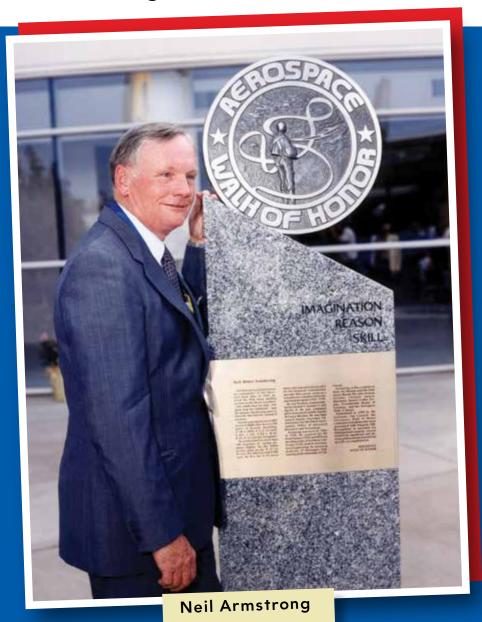
Neil Talks About Space

Neil said his moon mission was his last. He wanted other astronauts to go to space, too. He went around the world telling people about his work.





Neil won many awards for his work as an astronaut. Later, he became a college teacher. He wanted to help young people learn new things.



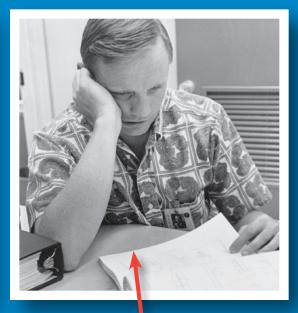
Fun Fact

There are more than 12 schools named after Neil.



1 me





1930

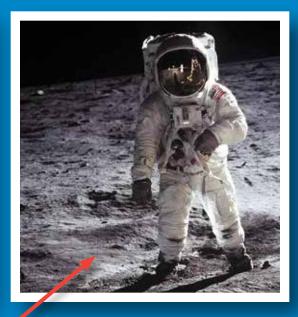
Neil Armstrong is born in Ohio.

1955

Neil graduates from Purdue University.

Line





1962

Neil joins NASA.

1969

Neil walks on the moon.

1971

Neil becomes a college teacher.

Glossary

adventurous—willing to try new things
astronaut—someone who travels in space
design—to draw or plan something that
 is going to be made or built
gravity—the force that makes things fall

to the ground

mission—a trip in a space vehicle or military plane

NASA—the space program of the United States

navy—a branch of the military that pilots,
ships, and sailors belong to

pilot—someone who flies an aircraft

rocket—a long, tall vehicle that travels
into space

survival—continuing to live after something dangerous happens

Index

Apollo 11, 18 astronaut, 14-16, 18, 24, 26 California, 27 Boy Scouts, 6 gravity, 15 moon, 16-18, 20-22, 24 NASA, 14, 18 navy, 10-12, 16 Obama, President Barack, 25 Ohio, 4 Purdue University, 13 Russia, 22-23

Americans Today

Doug Stoup is a mountain climber.
But he wanted to climb somewhere no other person had. He went to Antarctica in 2001. Many people think it is too dangerous there. Doug climbed the mountains all the way across Antarctica! No American had ever done that. But he wanted to explore somewhere new, just as Neil did.



PRIMARY SOURCE READERS

Neil Armstrong Man on the Moon

Join the navy. Travel around the world. Work at NASA. These are just a few of the amazing things that Neil Armstrong has done. But what is his most famous adventure? Find out as you read this book about Neil's exciting life!

AMERICAN BIOGRAPHIES

TCM 12596

