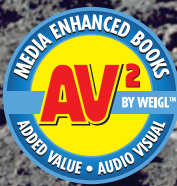
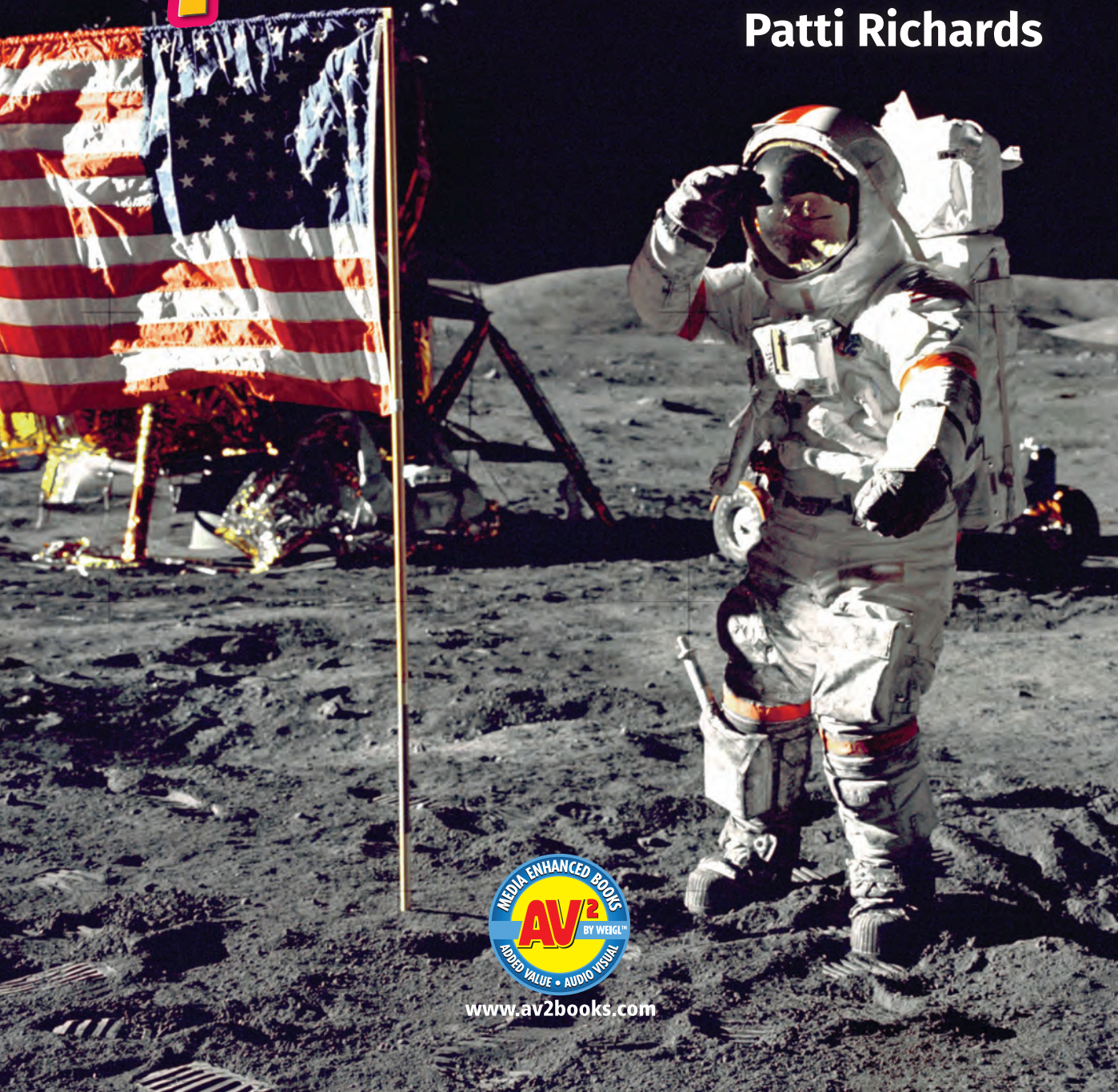


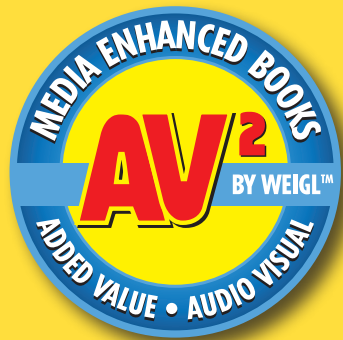


The Apollo Missions

Patti Richards



www.av2books.com



Go to www.av2books.com,
and enter this book's
unique code.

BOOK CODE

AVQ98647

AV² by Weigl brings you media
enhanced books that support
active learning.

AV² provides enriched content that supplements and complements this book. Weigl's AV² books strive to create inspired learning and engage young minds in a total learning experience.

Your AV² Media Enhanced books come alive with...



Audio

Listen to sections of
the book read aloud.



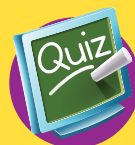
Key Words

Study vocabulary, and
complete a matching
word activity.



Video

Watch informative
video clips.



Quizzes

Test your knowledge.



Embedded Weblinks

Gain additional information
for research.



Slide Show

View images and
captions, and prepare
a presentation.



Try This!

Complete activities and
hands-on experiments.

... and much, much more!

Published by AV² by Weigl
350 5th Avenue, 59th Floor
New York, NY 10118
Website: www.av2books.com

Copyright © 2020 AV² by Weigl

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, without the prior written permission of the publisher.

Library of Congress Cataloging-in-Publication Data

Names: Richards, Patti, author.

Title: The Apollo missions / Patti Richards.

Description: New York, NY : AV² by Weigl, [2019] | Series: Space exploration | Audience: Grade 7 to 8. | Includes bibliographical references and index.

Identifiers: LCCN 2018053489 (print) | LCCN 2018054811 (ebook) | ISBN 9781489698322 (Multi User ebook) | ISBN 9781489698339 (Single User ebook) |

ISBN 9781489698308 (hardcover : alk. paper) | ISBN 9781489698315 (softcover : alk. paper)

Subjects: LCSH: Project Apollo (U.S.)--History. | Space flight to the moon--History.

Classification: LCC TL789.8.U6 (ebook) | LCC TL789.8.U6 A581135 2019 (print) | DDC 629.45/4--dc23

LC record available at <https://lccn.loc.gov/2018053489>

Printed in Guangzhou, China

1 2 3 4 5 6 7 8 9 0 23 22 21 20 19

032019

112318

Project Coordinator: Heather Kissock Designer: Ana María Vidal

Every reasonable effort has been made to trace ownership and to obtain permission to reprint copyright material. The publishers would be pleased to have any errors or omissions brought to their attention so that they may be corrected in subsequent printings.

Weigl acknowledges Alamy, Getty Images, NASA, Shutterstock, and Wikimedia Commons as its primary image suppliers for this title.

First published by North Star Editions in 2018.

CONTENTS

CHAPTER 1

Race to the Moon.....4

CHAPTER 2

Orbital Missions8

FOCUS ON TECHNOLOGY

The Lunar Module 14

CHAPTER 3

Missions to the
Moon and Back 16

PERSON OF IMPACT

Neil Armstrong..... 22

CHAPTER 4

Apollo 13 24

CHAPTER 5

Research on the Moon..... 32

CHAPTER 6

The Final Mission 38

CHAPTER 7

The End of Apollo 42

Quiz 46

Key Words 47

Index 47

Log on to
www.av2books.com48

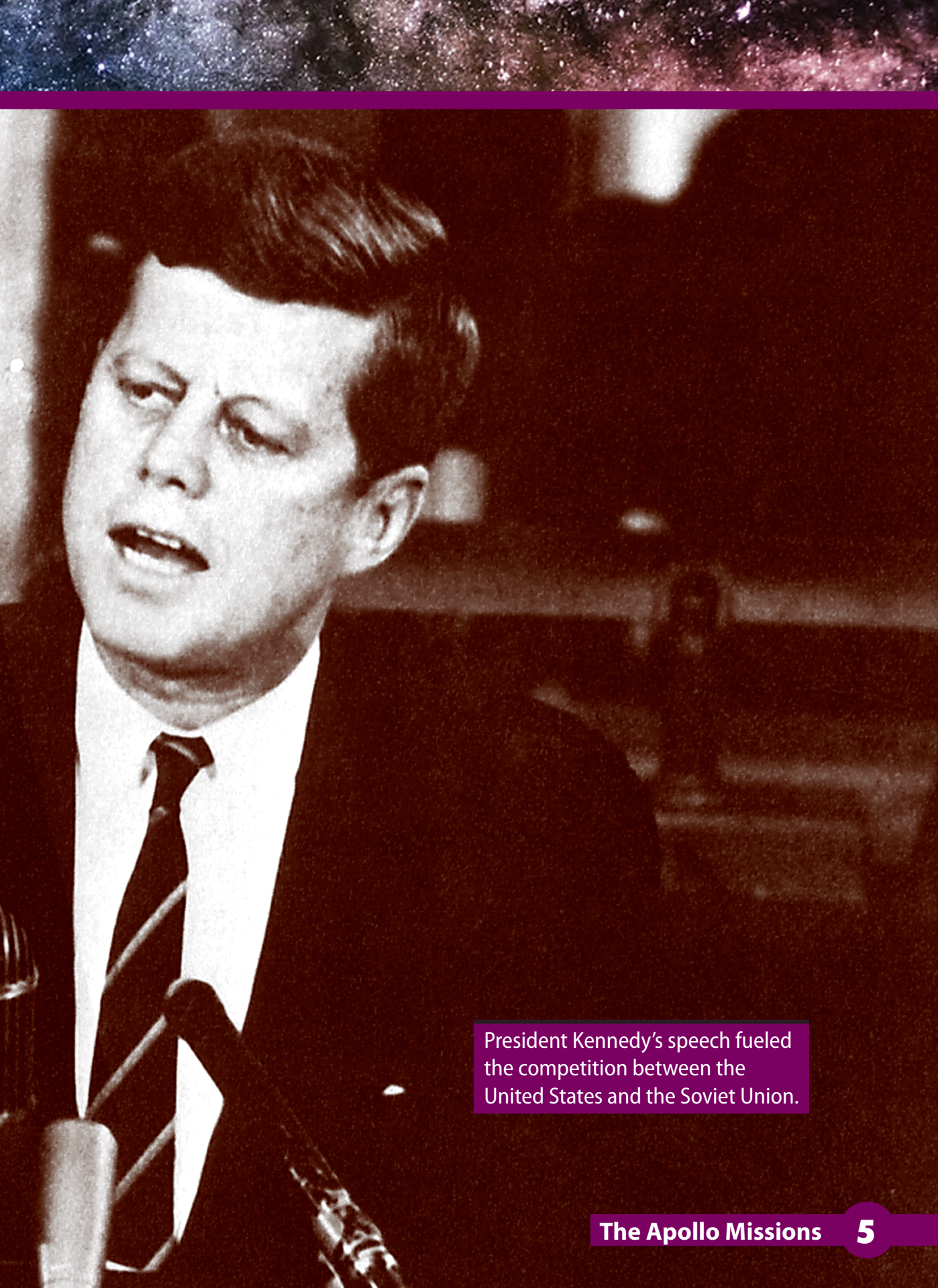




Chapter 1

Race to the Moon

A hush filled the room on May 25, 1961, as President John F. Kennedy stepped toward the microphone. Members of Congress listened as he gave a speech. Kennedy wanted the United States to send a person to the Moon before the end of the 1960s. He asked Congress for the money to do this. He also said the United States needed a space program. It would be an important part of winning the **Cold War**.



President Kennedy's speech fueled the competition between the United States and the Soviet Union.