

LET'S LOOK AT ROCKS



Marcia S. Freeman
Consulting Editor



READERS FOR **writers**™

BOOK TITLE: *Let's Look at Rocks*

Reading Level — Early

Fountas and Pinnell Level — F

Science Standard: Earth Science

Total Word Count — 145

100th Word — *rocks* page 12

Luana Mitten graduated from Southern College in Tennessee with a BS in Elementary Education and the University of South Florida with a MA in Reading Education. She lives in Tampa, Florida where she has taught for 13 years. Currently Mrs Mitten is spending more time with her family and working as a writer, teacher trainer and literacy consultant.

Mary Wagner earned a BS in Fine Arts and a MA in Art Education from the University of South Florida. Over the years she has worked as a teacher in the public school system and as an artist.

© 2004 Rourke Classroom Resources

All rights reserved. No part of this book may be reproduced or utilized in any form or by any means, electronic or mechanical including photocopying, recording, or by any information storage and retrieval system without permission in writing from the publisher.

www.rourkeclassroom.com

PHOTO CREDITS: Cover, pages 4, 7, 8: © Armentrout; title page, page 11: © Photodisc; pages 2, 14, 16: © Lynn Stone; page 3: © Lois Nelson; page 5: © K-8 Images; page 6: © Romie Flanagan; page 9: © Photo Spin; page 15: © Al Michaud; page 16: © Breck Kent

Consulting Editor: Marcia S. Freeman

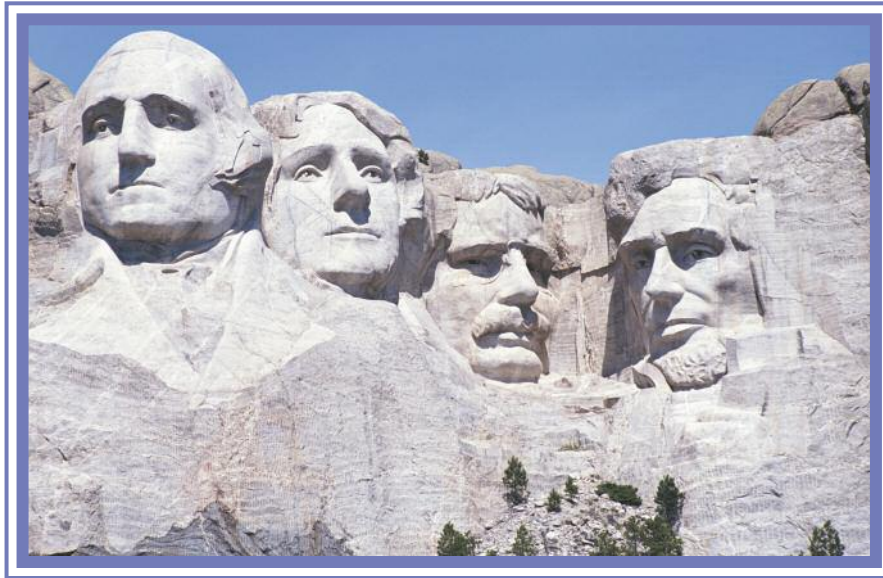
Science Consultant: Thomas F. Sheehan, BS, MS., Science Dept. Chair, Dyer Book, ME. ret.

ISBN 1-59515-258-X

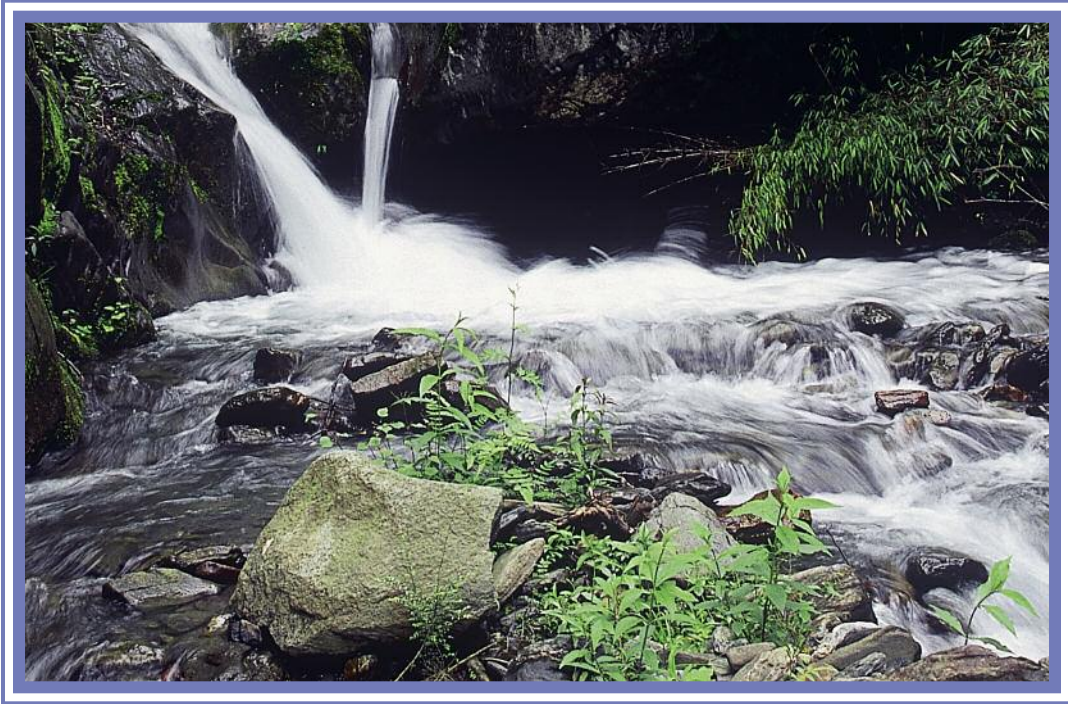
“Nonfiction and science-based, READERS FOR *writers*[™] are designed to teach students to navigate informational text, to learn about its features, and to emulate the writing craft that the series books contain.” *Marcia S. Freeman*

Let's Look at Rocks

by Luana K. Mitten and Mary M. Wagner



www.rourkeclassroom.com



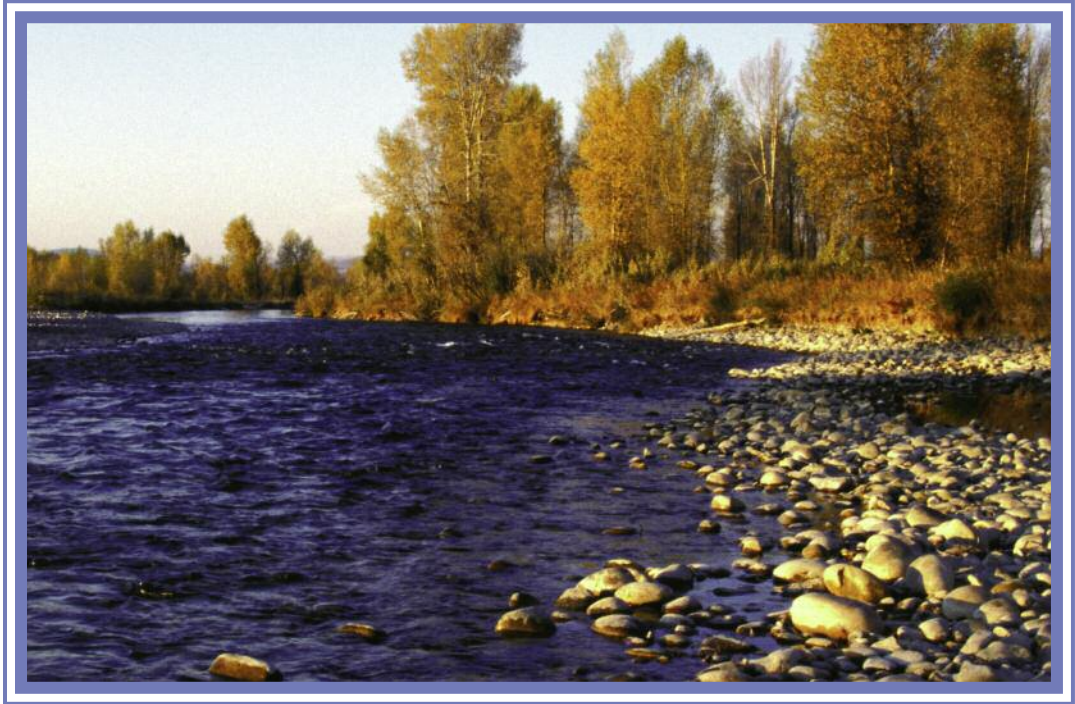
Rocks can be very small. Rocks can be very big.



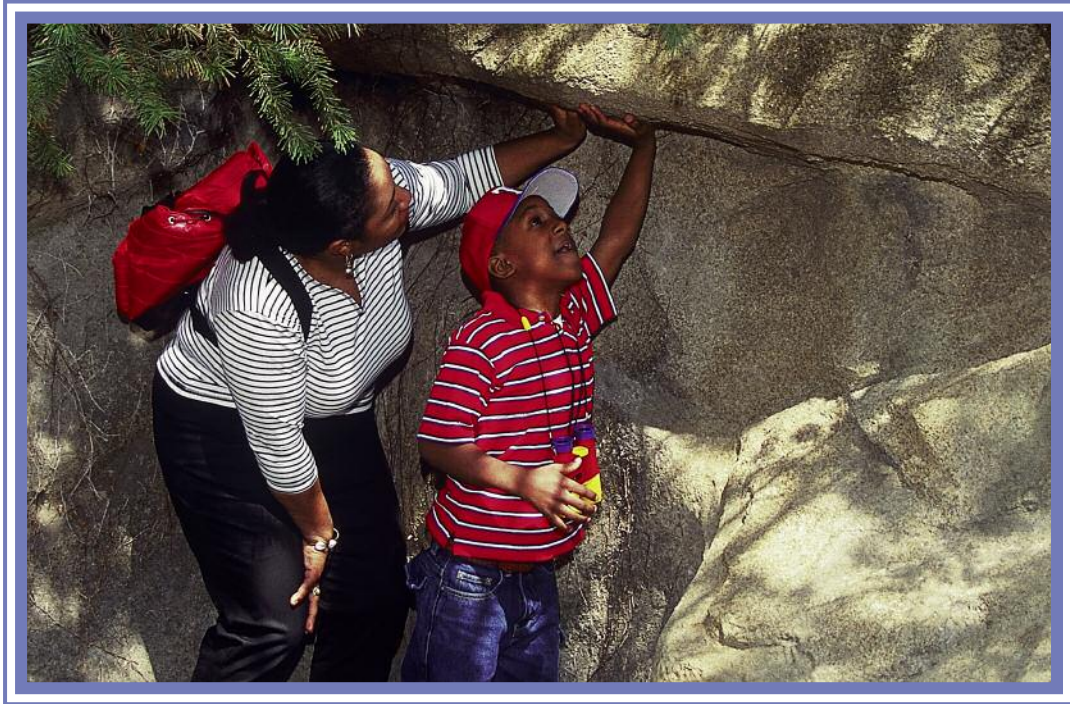
Sand is made of tiny pieces of rock.



You can hold pebbles in your hand.
A pebble is a rock that is about the size
of a pea.



Stones are bigger than pebbles. You can find stones in a stream.



Larger rocks are called boulders.



If you climb big rocks and boulders,
be careful.



We can **chip** and **carve** small rocks.



The Lincoln Memorial, Washington, D.C.

We can chip and carve big rocks.

Wind and water wear away rocks.
Caves are formed. Some are large
enough to build homes inside.



Mesa Verde National Park, Colorado

We build chimneys with rocks.
Rocks will not **melt** from the heat
in the chimney.



Continental Army's winter huts at Valley Forge Military Park, PA.



Rocks are strong. We build walls
with rocks.



We can stack rocks. A **pyramid** is made of stacked rocks.



General George Washington Memorial at Mount Vernon

We can pave paths and yards with rocks.
Aren't rocks a useful part of our world?

Glossary

carve — cut a stone into a shape

chip — cut off little pieces of a stone

melt — turn into a liquid

pyramid — a monument with four
triangular sides

Index

boulder 6, 7

build 10, 12, 14

carve 8, 9

pebbles 4, 5

sand 3

stones 5




READERS FOR WRITERS™

Writing Craft:

- Write with strong verbs
- Present information through comparison and contrast
- Use a question ending

Science Standard:

| Matter | Forces/Motion/Energy | Life Science: Animals | Life Science: Plants | Earth Science | Nature of Science |
|--------|----------------------|-----------------------|----------------------|--|-------------------|
| | | | |  | |

Early titles in this collection:

Air Around Us
Animal Covers
Animals Together
Dirt
Fire
Let's Look at Rocks

Our Attribute Walk
Pumpkin Time
Sorting It All Out
Sticky Stuff
Thank You, Plants
What Is Hot? What Is Not?

