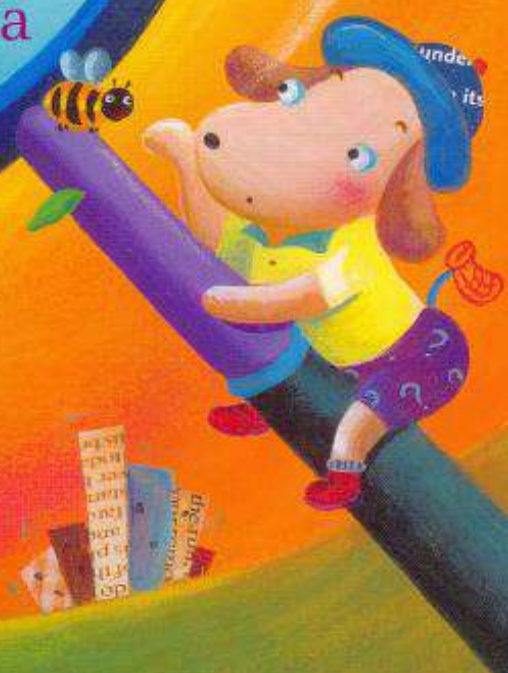


# What Is Science?

by Rebecca Kai Dotlich  
illustrated by  
Sachiko Yoshikawa



**W**hat exactly is science? Stars and planets, rocks and soil, hurricanes and airplanes—science is all these things and so much more. It's also about curiosity: asking questions and exploring possible answers.

This engaging poetic picture book introduces young children to the exciting and ever-changing world of science.



Copyrighted Material

Copyrighted Material



Copyrighted Material

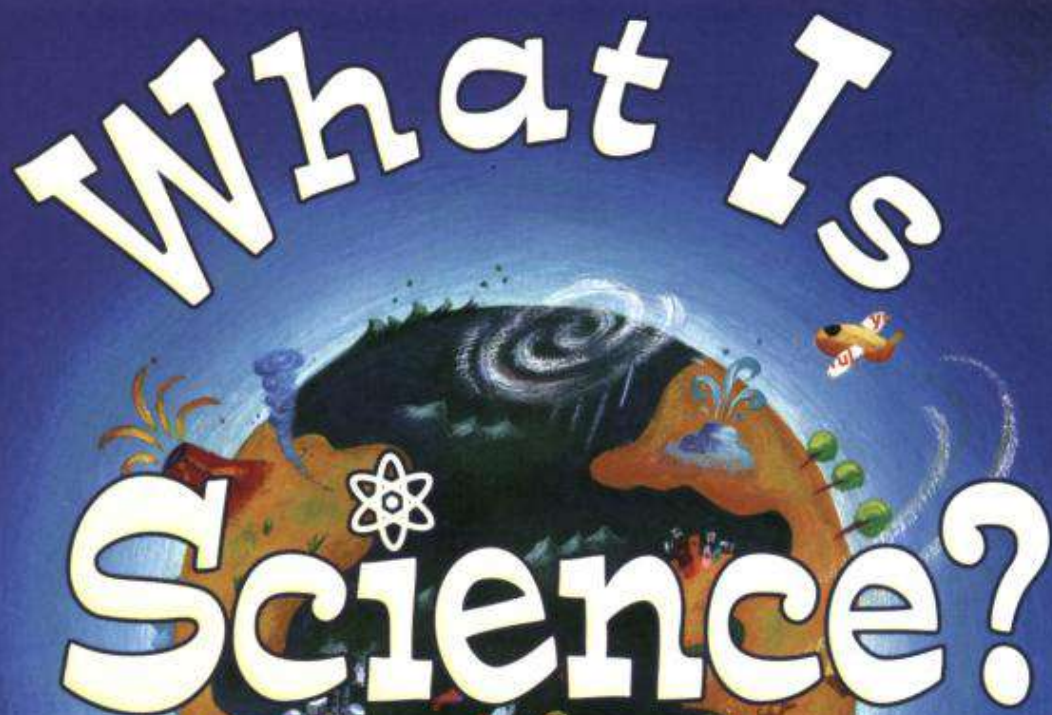
Copyrighted Material

Copyrighted Material

Copyrighted Material

Copyrighted Material

# What Is Science?



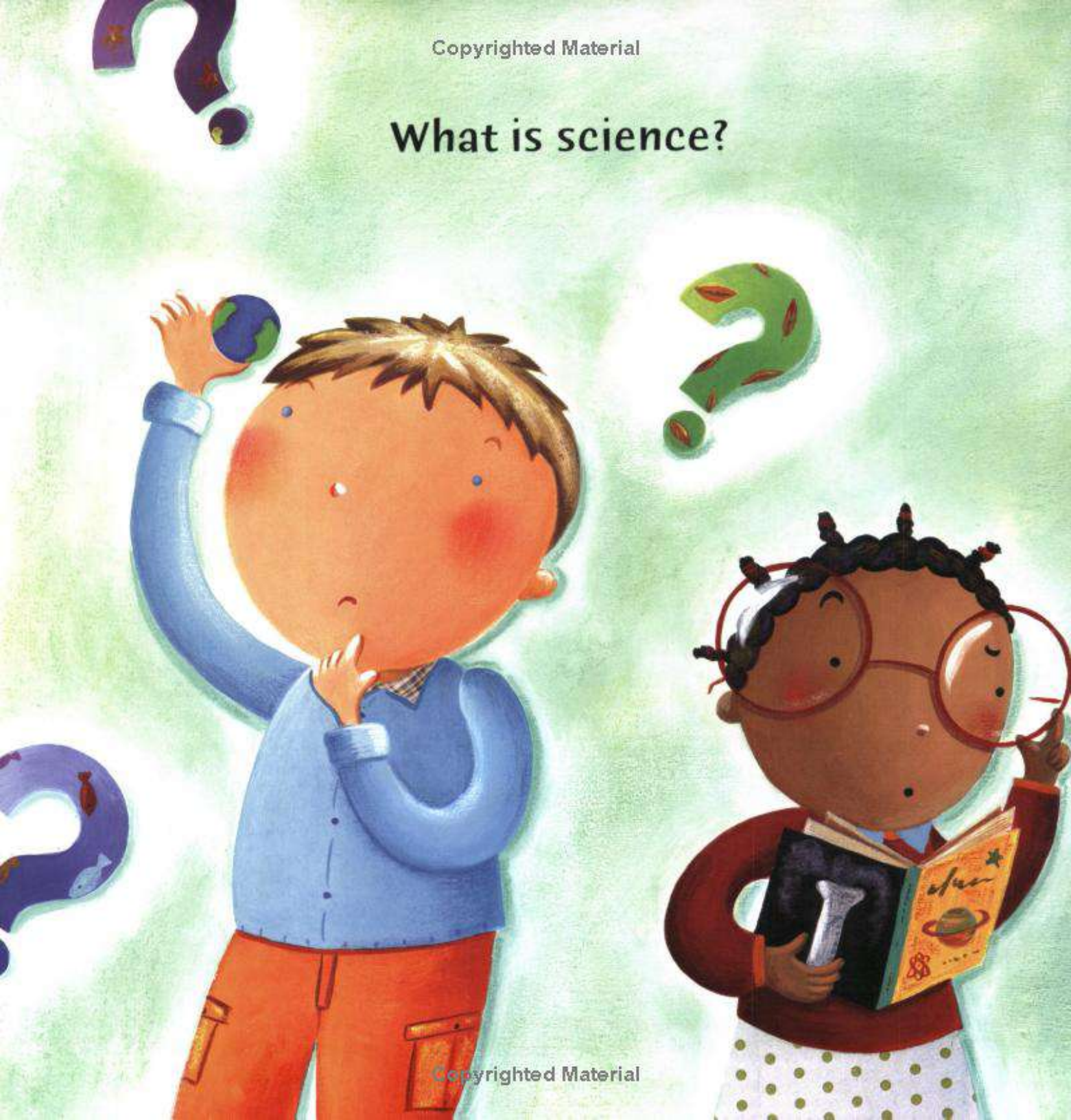
Rebecca Kai Dotlich  
illustrated by Sachiko Yoshikawa

HENRY HOLT AND COMPANY  NEW YORK

Copyrighted Material

Copyrighted Material

# What is science?



Copyrighted Material



Copyrighted Material

*To Lee Bennett Hopkins—spectacular, forever friend*

—R. K. D.

*For Tomlinson Fort and my uncle Kotaro Hirata,  
with special thanks to Namiko Rudi and Kana Suzuki*

—S. Y.



Henry Holt and Company, LLC  
*Publishers since 1866*  
175 Fifth Avenue  
New York, New York 10010  
[www.henryholtchildrensbooks.com](http://www.henryholtchildrensbooks.com)

Henry Holt® is a registered trademark of Henry Holt and Company, LLC.  
Text copyright © 1999, 2006 by Rebecca Kai Dotlich. A different version first appeared in *Spectacular Science: A Book of Poems*,  
selected by Lee Bennett Hopkins (Simon & Schuster Children's Publishing Division, 1999).

Illustrations copyright © 2006 by Sachiko Yoshikawa.  
All rights reserved.

Distributed in Canada by H. B. Fenn and Company Ltd.

Library of Congress Cataloging-in-Publication Data  
Dotlich, Rebecca Kai,

What is science? / Rebecca Kai Dotlich; illustrated by Sachiko Yoshikawa.—1st ed.  
p. cm.

ISBN-13: 978-0-8050-7394-2

ISBN-10: 0-8050-7394-9

1. Science—Juvenile literature. 2. Science—Pictorial works—Juvenile literature. I. Yoshikawa, Sachiko, ill. II. Title.  
Q163.D68 2006 500—dc22 2005020050

First Edition—2006 / Designed by Laurent Linn

The artist used acrylic, pastel, and paper collage on watercolor paper to create the illustrations for this book.  
Printed in China on acid-free paper. —

1 3 5 7 9 10 8 6 4 2

Copyrighted Material



## Rebecca Kai Dotlich

is the author of many picture books for children, such as *In the Spin of Things: Poetry of Motion* and *Away We Go!*, winner of the Oppenheim Toy Portfolio Gold Award. She lives in Indiana with her husband, Stephen.

## Sachiko Yoshikawa

has illustrated several books for young readers, including *Beach Is to Fun*, which was named a Best Children's Book of the Year by the Bank Street College of Education. She grew up in Tokyo and now lives in Seattle with her husband, Wayne, and young daughter, Kinu.



*Reinforced Binding*

Henry Holt and Company, LLC  
175 Fifth Avenue  
New York, New York 10010  
[www.henryholtchildrensbooks.com](http://www.henryholtchildrensbooks.com)

PRINTED IN CHINA

Copyrighted Material



ISBN 0-8050-7394-9 5 1695  
9 80505073944

Copyrighted Material