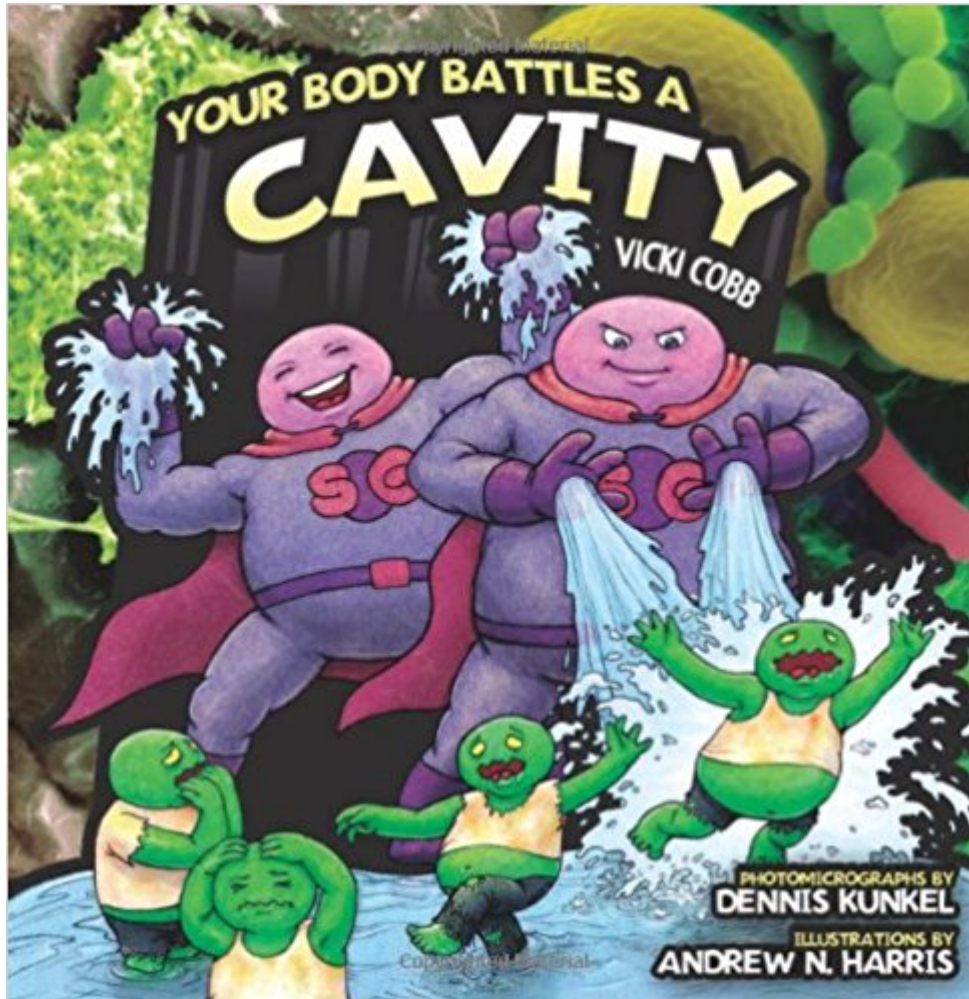




The book was found

# Your Body Battles A Cavity



## Synopsis

Oh, no! You've got a cavity. Your teeth are the hardest things in your body, yet tiny germs are able to make holes in them. A hole in your tooth is called a cavity, and once you have one, only a dentist can come to the rescue. The key is to prevent cavities from forming in the first place. Every day, there's a battle going on in your mouth. Acids and bacteria attack your teeth and plaque builds up. Your body has superheroes--your saliva--that try to fight off acids. By brushing and flossing your teeth, you can help your body fight off the germ invaders and prevent cavities. Get a close look at the battle going on in your mouth with comic illustrations and ground-breaking photomicrographs. The photomicrographs magnify the actual cellular processes thousands of times, offering you a front-row seat for all the action.

## Book Information

Lexile Measure: 940L (What's this?)

Series: Body Battles

Library Binding: 32 pages

Publisher: Millbrook Press (March 1, 2009)

Language: English

ISBN-10: 0822574691

ISBN-13: 978-0822574699

Product Dimensions: 9.1 x 9.1 x 0.3 inches

Shipping Weight: 7.2 ounces

Average Customer Review: 3.6 out of 5 stars 3 customer reviews

Best Sellers Rank: #2,380,670 in Books (See Top 100 in Books) #32 in [Books > Medical Books > Dentistry > Caries](#) #134 in [Books > Children's Books > Growing Up & Facts of Life > Health > Physical Disabilities](#) #328 in [Books > Medical Books > Dentistry > Dental Hygiene](#)

Age Range: 7 and up

Grade Level: 2 and up

## Customer Reviews

Vicki Cobb is a well-known author of more than eighty-five highly entertaining nonfiction books for children. Cobb's lighthearted approach to hands-on science has become her trademark for getting kids involved in experiences that create real learning. Cobb also writes a weekly column, Show-Biz Science, for EducationalWorld.com. Her picture book *I Face the Wind* was a 2004 Sibert Honor book. Her latest Lerner series is *Where's the Science Here?* Andrew N. Harris holds an Associates

Degree from the Art Center of College and Design as well as a BFA in Illustration and Graphic Design from Brigham Young University-Idaho. He is the illustrator of 20 Hungry Piggies, a Fall 07 Millbrook picture book. Vicki Cobb is a well-known author of more than eighty-five highly entertaining nonfiction books for children. Cobb's lighthearted approach to hands-on science has become her trademark for getting kids involved in experiences that create real learning. Cobb also writes a weekly column, Show-Biz Science, for EducationalWorld.com. Her picture book I Face the Wind was a 2004 Sibert Honor book. Her latest Lerner series is Where's the Science Here? Andrew N. Harris holds an Associates Degree from the Art Center of College and Design as well as a BFA in Illustration and Graphic Design from Brigham Young University-Idaho. He is the illustrator of 20 Hungry Piggies, a Fall 07 Millbrook picture book. Dennis Kunkel is an award-winning photomicrographer whose images appear worldwide in print, film, and electronic media. Considered one of the world's experts on the topic, he is the author of more than 50 research papers on microscopy. Formerly of the University of Hawaii and the University of Seattle, he has left academia to devote full time to the development of photomicrographs. His latest book, co-authored with Alexandra Siy, is Mosquito Bite

The information is great but it is not presented in a very child friendly way.

If you want to hear a scary sound, you don't even have to go to a horror show. The only thing you'll need to do is forget about taking care of your teeth, get a few cavities that need filling and you can listen to the dentist's drill. Bzzz bzzz bzzz bzzz! A toothache is a miserable thing to have, but you don't have to have them if you take good care of your teeth. In this book you'll meet five superheroes, the red blood cell, the salivary gland cell, the neutrophil, the odontoblast and the nerve cell, all of which can help you to "keep your teeth healthy." You have different kinds of cells in your body and when you get a toothache there are germs that are attacking some of them. Your tooth is made up of enamel, pulp and dentin. When you get a cavity eventually you may get a toothache because if you neglect it the cavity can eat through the enamel and the dentin right down into the pulp. Your nerve cells will "send a message to your brain" that let you know fairly quickly that there is something wrong. In this book you'll learn all about how you can prevent cavities by making sure that bacteria called Streptococcus mutans (these cause plaque) stay out of your mouth, how to brush properly and what causes this bacteria to do its nasty deed on your teeth. You'll learn about odontoblasts and how they "help keep dentin strong," how nerve cells can signal to you that you have something amiss, how red and white blood cells (neutrophils) fight infections and how your

salivary glands produce saliva to wash your teeth. You'll also see some very interesting photomicrographs that "were taken with a scanning electron microscope (SEM) that will absolutely amaze you! This fantastic book will fascinate the confident reader with the text and the photomicrographs while drawing in the most reluctant reader at the same time with its superhero format. This book not only stresses a common health issue, but may even interest young people in pursuing careers in microbiology or other health related fields. This is one in the series of six "Body Battlefields" books. The bzzz is, is that this is one of the best books you can find about the need to take care of your teeth!

Elementary school age children from 1st grade to 3rd grade are the prime audience for this book and the 5 others in the series, but parents will learn something new, too. The author is very creative! The illustrations help kids understand the text and the superhero theme definitely ups the excitement factor. This is the best non-fiction series for kids I've seen. My kids bring these home, read them together and go get another one. Highly recommended!

[Download to continue reading...](#)

Your Body Battles a Cavity BODY BUTTER: Homemade Body Butter Recipes - 30 DIY Body Butter Recipes For Softer, Healthier, And More Radiant Skin (Body Butter, Body Butter Recipes, natural remedies) Your Body, Yourself: A Guide to Your Changing Body (Your Body, Your Self Book) More Chocolate, No Cavities: How Diet Can Keep Your Kid Cavity-Free Tenochtitlan (Battles) (Battles That Changed the World) TET Offensive (Battles) (Battles That Changed the World) Cancer of the Thoracic Cavity: Cancer: Principles & Practice of Oncology, 10th edition Local Anesthesia of the Oral Cavity Those Icky Sticky Smelly Cavity-Causing but . . . : Esos sucios pegajosos olorosos causantes de caries pero . . . invisibles gÃfÂ©rmenes (Spanish Edition) I Have a Cavity (Rookie Read-About Health) Disorders of the Oral Cavity, An Issue of Veterinary Clinics of North America: Exotic Animal Practice, 1e (The Clinics: Veterinary Medicine) Intermittent Fasting: Make Your Body Burn Fat For Fuel Everyday, Optimize Muscle Mass, Hormones And Health. Decrease Insulin Resistance And Body Fat (intermittent ... fasting for weight loss, lean body.) Calisthenics: 30 Minutes to Ripped - Get Your Dream Body Fast With Body Weight Exercises and Calisthenics (Calisthenics, Body Weight Training, Bodyweight Strength) Your Body Battles a Cold Change Your Brain, Change Your Body: Use Your Brain to Get and Keep the Body You Have Always Wanted Your Body, Your Style: Simple Tips on Dressing to Flatter Your Body Type The Bath and Body Book: DIY Bath Bombs, Bath Salts, Body Butter and Body Scrubs Homemade Organic Skin & Body Care: Easy DIY Recipes and Natural Beauty Tips for Glowing Skin (Body Butters, Essential Oils,

Natural Makeup, Masks, Lotions, Body Scrubs & More - 100% Cruelty Free) Body Scrubs: 30  
Organic Homemade Body And Face Scrubs, The Best All-Natural Recipes For Soft, Radiant And  
Youthful Skin (Organic Body Care Recipes, Homemade Beauty Products, Bath Teas Book 1) BODY  
TALK: The Body Language Skills to Decode the Opposite Sex, Detect Lies, and Read Anyone Like  
a Book (Body Language Decoded)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)