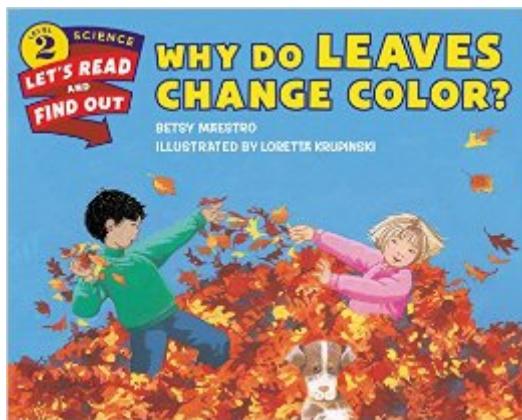


The book was found

Why Do Leaves Change Color? (Let's-Read-and-Find-Out Science 2)



Synopsis

It's fall! The leaves are changing color. This Let's-Read-and-Find-Out picture book explains the magical process of how leaves change their color in autumn. Now rebranded with a new cover look, this classic picture book features graceful text and simple, fun diagrams to explain concepts like photosynthesis and the different types of leaves. This book also includes simple activities to do with leaves like leaf rubbings. Both the text and art were expert-vetted for accuracy. This is a Level 2 Let's-Read-and-Find-Out, which means the book explores more challenging concepts perfect for children in the primary grades and supports the Common Core Learning Standards and Next Generation Science Standards. Let's-Read-and-Find-Out is the winner of the American Association for the Advancement of Science/Subaru Science Books & Films Prize for Outstanding Science Series.

Book Information

Series: Let's-Read-and-Find-Out Science 2

Paperback: 32 pages

Publisher: HarperCollins; Revised edition (August 4, 2015)

Language: English

ISBN-10: 0062382012

ISBN-13: 978-0062382016

Product Dimensions: 10 x 0.2 x 7.9 inches

Shipping Weight: 2.4 ounces (View shipping rates and policies)

Average Customer Review: 4.4 out of 5 stars See all reviews (46 customer reviews)

Best Sellers Rank: #8,174 in Books (See Top 100 in Books) #3 in Books > Children's Books > Education & Reference > Science Studies > Botany #4 in Books > Children's Books > Education & Reference > Science Studies > Nature > Weather #5 in Books > Children's Books > Education & Reference > Science Studies > Nature > Forests & Trees

Age Range: 4 - 8 years

Grade Level: Preschool - 3

Customer Reviews

I was very hopeful when I found this book, that it would answer this great question and teach science along the way. The positives:>It covers some good information about change of season, shorter days, cooler temps, and how this makes trees go dormant. It very briefly introduces the word chlorophyll with one (barely recognizable) cross-section diagram of a leaf.>The illustrations are

lovely, and come with descriptions of different types of leaves for different trees. The drawbacks:>Concepts aren't presented in very interesting manner, they are either quickly glossed over or are spread out with lots of descriptors about trees and colors over several pages (ie. repetitive, fluff, boring, sleep-inducing).>Would have liked a more complete description of photosynthesis, with picture showing the components needed such as sunlight, chlorophyll, and how it literally means converting light into energy.>They mention that sunny days paired with cool nights brings on the most colorful displays, but they don't say why that is (the vein of the leaves close in the cold, preventing movement of sugars out of the leaf, etc).>Why should a tree lose its leaf? Not only for lack of sunlight, but what about effect of freezing temperature, increase risk of damage in storms and snow. Compared to pine needles (which they do mention briefly in one paragraph) which are shaped to retain moisture, and let snow fall past so as not to cause damage.>Most importantly, the text leaves out (no pun intended) the answer to crux of the question, why all the colors? If you pick a leaf or branch full of leaves off a tree in spring or summer, the leaves will dry up and turn brown. Why in the fall do they turn brilliant colors instead?

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

Why Do Leaves Change Color? (Let's-Read-and-Find-Out Science 2) The Sun and the Moon (Let's-Read-and-Find-Out Science 1) Who Eats What?: Food Chains and Food Webs (Let's-Read-and-Find-Out Science 2) What Makes a Magnet? (Let's-Read-and-Find-Out Science 2) Sounds All Around (Let's-Read-and-Find-Out Science 1) A Tree Is a Plant (Let's-Read-and-Find-Out Science 1) How To Color Adult Coloring Books - Adult Coloring 101: Learn Easy Tips Today. How To Color For Adults, How To Color With Colored Pencils, Step By Step ... How To Color With Colored Pencils And More) Swear Word Coloring Book for Parents: Unleash your inner-parent!: Relax, color, and let your inner-parent out with this stress relieving adult coloring book. Find What You Were Born For: Design Goals That Bring Purpose To Your Life - How To Shape Your Future, Craft Goals To Your Calling And Create Lasting Change (Book 2) Just Add Color: Flora and Fauna: 30 Original Illustrations to Color, Customize, and Hang - Bonus Plus 4 Full-Color Images by Lisa Congdon Ready to Display! Change Your Questions, Change Your Life: 12 Powerful Tools for Leadership, Coaching, and Life Habits of the Super Rich: Find Out How Rich People Think and Act Differently: Proven Ways to Make Money, Get Rich, and Be Successful Let's Prepare for the PARCC Grade 3 Math Test (Let S Prepare for the Parcc Tests) Brilliantly Vivid Color-by-Number: Flowers and Mandalas: Guided coloring for creative relaxation--30 original designs + 4 full-color bonus prints--Easy tear-out pages for framing Look Before You LIRP: Why All Life Insurance Retirement Plans Are Not Created Equal, and How to Find the Right One for You

Achieve: Find out Who You Are, What You Really Want, and How to Make It Happen: The High Achievement Handbook, Book 1 Vive Le Color! Flowers (Adult Coloring Book): Color In; De-stress (72 Tear-out Pages) Vive Le Color! Mandala (Adult Coloring Book): Color In; De-stress (72 Tear-out Pages) Vive Le Color! Christmas (Adult Coloring Book): Color In; De-stress (72 Tear-out Pages) Vive Le Color! Hearts (Adult Coloring Book): Color In; De-stress (72 Tear-out Pages)

[Dmca](#)