



Books for Grades K-2

A hands-on STEAM Challenge is included in each book.



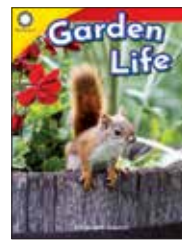
Reading List

SPANISH
ISBN IN
GREEN



Building a Beaver Lodge
by Joseph Otterman
Ages 4-9 · 20 Pages · Paperback Book
ISBN: 9781493866335 · [9780743925396](#)

Learn how beavers chomp, carry, and swim to build their homes, called lodges.
[View this title:](#)
go.tcmpub.com/beaver-lodge



Garden Life
by Elizabeth Austin
Ages 4-9 · 20 Pages · Paperback Book
ISBN: 9781493866458 · [9780743925518](#)

The garden is full of living and nonliving things. It is a world of beauty and fun!
[View this title:](#)
go.tcmpub.com/garden-life



Learning about Sharks
by Joseph Otterman
Ages 4-9 · 20 Pages · Paperback Book
ISBN: 9781493866328 · [9780743925389](#)

Learn about sharks and how people can study them.
[View this title:](#)
go.tcmpub.com/learning-about-sharks



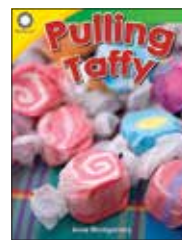
Making Crayons
by Dona Herweck Rice
Ages 4-9 · 20 Pages · Paperback Book
ISBN: 9781493866373 · [9780743925433](#)

Discover how crayons are made in a factory. You'll learn how they are labeled and packaged.
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go.tcmpub.com/making-crayons



Playing with Wind
by Elizabeth Austin
Ages 4-9 · 20 Pages · Paperback Book
ISBN: 9781493866434 · [9780743925495](#)

Kites go up and down, spin and stop. Learn what makes them do it!
[View this title:](#)
go.tcmpub.com/playing-with-wind



Pulling Taffy
by Anne Montgomery
Ages 4-9 · 20 Pages · Paperback Book
ISBN: 9781493866410 · [9780743925471](#)

Taffy used to be made by hand; learn what is now used to mix, pull, and wrap taffy.
[View this title:](#)
go.tcmpub.com/pulling-taffy



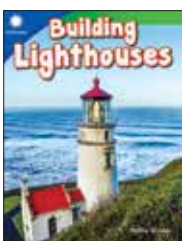
Staying Afloat
by Nellie Wilder
Ages 4-9 · 20 Pages · Paperback Book
ISBN: 9781493866366 · [9780743925426](#)

Learn about what you can use to float and places where you can float.
[View this title:](#)
go.tcmpub.com/staying-afloat



Being Like Butterflies
by Dona Herweck Rice
Ages 5-10 · 24 Pages · Paperback Book
ISBN: 9781493866540 · [9780743925952](#)

Discover the technologies we have developed by studying and learning from butterflies!
[View this title:](#)
go.tcmpub.com/butterflies



Building Lighthouses
by Nellie Wilder
Ages 5-10 · 24 Pages · Paperback Book
ISBN: 9781493866557 · [9780743925969](#)

Learn about lighthouses and how they guide boats.
[View the series:](#)
go.tcmpub.com/building-lighthouses



Building Sandcastles
by Dona Herweck Rice
Ages 5-10 · 24 Pages · Paperback Book
ISBN: 9781493866533 · [9780743925945](#)

Sandcastles are fun to make, but they are not always easy.
[View the series:](#)
go.tcmpub.com/building-sandcastles



Helping Injured Animals
by Anne Montgomery
Ages 5-10 · 24 Pages · Paperback Book
ISBN: 9781493866465 · [9780743925877](#)

Learn how 3D printing has helped injured dogs, elephants, and dolphins!
[View this title:](#)
go.tcmpub.com/injured-animals



Making Water Safe
by Nellie Wilder
Ages 5-10 · 24 Pages · Paperback Book
ISBN: 9781493866564 · [9780743925976](#)

Learn how people are working to make sure everyone has access to clean water.
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go.tcmpub.com/making-water-safe

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SPANISH
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Powered by the Sun
by Joseph Otterman
Ages 5-10 · 24 Pages · Paperback Book
ISBN: 9781493866588 · [9780743925990](#)

Learn how scientists channel energy from the sun to power awesome innovations!
[View this title:](#)
go.tcmpub.com/powered-by-the-sun



Solving Problems at the Zoo
by Nellie Wilder
Ages 5-10 · 24 Pages · Paperback Book
ISBN: 9781493866571 · [9780743925983](#)

Learn how zookeepers at the National Zoo keep the animals healthy and happy.
[View this title:](#)
go.tcmpub.com/zoo-problems



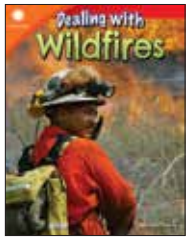
Bones on Display
by Elisa Jordan
Ages 6-11 · 32 Pages · Paperback Book
ISBN: 9781493866625 · [9780743926386](#)

Discover the challenges involved with designing fossil exhibits.
[View this title:](#)
go.tcmpub.com/bones-on-display



Creating a Habitat
by Saskia Lacey
Ages 6-11 · 32 Pages · Paperback Book
ISBN: 9781493866632 · [9780743926393](#)

Learn about designing enclosures for zoo animals.
[View this title:](#)
go.tcmpub.com/creating-a-habitat



Dealing with Wildfires
by Kristy Stark
Ages 6-11 · 32 Pages · Paperback Book
ISBN: 9781493866731 · [9780743926492](#)

Discover the causes of wildfires, how firefighters put them out, and how to prevent them.
[View this title:](#)
go.tcmpub.com/dealing-with-wildfires



Growing Plants in Space
by Georgia Beth
Ages 6-11 · 32 Pages · Paperback Book
ISBN: 9781493866700 · [9780743926461](#)

Explore how farming in outer space works.
[View this title:](#)
go.tcmpub.com/space-plants



Hatching a Chick
by Dona Herweck Rice
Ages 6-11 · 32 Pages · Paperback Book
ISBN: 9781493866618 · [9780743926379](#)

Discover how bird keepers are hatching new plans to help endangered birds.
[View this title:](#)
go.tcmpub.com/hatching-a-chick



The Science of Gems
by Serena Haines
Ages 6-11 · 32 Pages · Paperback Book
ISBN: 9781493866670 · [9780743926430](#)

Learn how minerals form in rocks and then become gems.
[View this title:](#)
go.tcmpub.com/science-of-gems

Teacher Resources



180 Days: Hands-On STEAM Grade K
by Chandra Prough
Grade K · 224 Pages · Activity Book
ISBN: 9781631985935

Introduce kindergarteners to STEAM concepts with fun, hands-on lab activities.
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go.tcmpub.com/steam-k



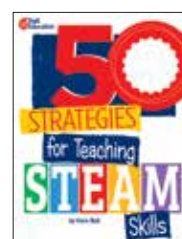
180 Days: Hands-On STEAM Grade 1
by Kristi Sturgeon
Grade 1 · 224 Pages · Activity Book
ISBN: 9781425825287

Develop critical-thinking skills with hands-on lab activities that integrate STEAM concepts.
[View this title:](#)
go.tcmpub.com/steam-1



180 Days: Hands-On STEAM Grade 2
by Melissa Laughlin
Grade 2 · 224 Pages · Activity Book
ISBN: 9781425825294

Improve critical-thinking skills with hands-on lab activities integrating STEAM concepts using the inquiry process.
[View this title:](#)
go.tcmpub.com/steam-2



50 Strategies for Teaching STEAM Skill
by Kara Ball
Grade K-12 · 96 Pages · Teacher Resources
ISBN: 9798885543392

Includes 50 instructional strategies to help students develop STEAM skills through easy-to-implement activities.
[View this title:](#)
go.tcmpub.com/50-steam-strategies

View all titles at www.tcmpub.com/families