

Temple Grandin

Temple Grandin is a modern hero to many people for her work in animal science and autism. She is an advocate for animal rights and for autistic persons, as well as an essayist, author, and more. This title includes primary sources, sidebars, prompts and activities, charts and graphs, and much more. Aligned to Common Core Standards and correlated to state standards. Core Library is an imprint of Abdo Publishing Company. Temple Grandin offers the world yet another great work, an inspiring and informative book that offers both hope and encouragement. In these pages, Temple presents the personal success stories of fourteen unique individuals that illustrate the extraordinary potential of those on the autism spectrum. One of Temple's primary missions is to help people with autism, Asperger's Syndrome, and ADHD tap into their hidden abilities. Temple chose these contributors from a wide variety of different skill sets to show how it can be done. Each individual tells their own story in their own words about their lives, relationships, and eventual careers. The contributors also share how they dealt with issues they confronted while growing up, such as bullying, making eye contact, and honing social skills. Different...Not Less shows how, with work, each of the contributors: Found invaluable mentors Learned skills necessary for employment when young Became successfully employed Developed self-confidence Faced the challenges of forming and maintaining relationships (and sometimes) Raised families

Celebrated for her unique empathy with animals, the subject of Oliver Sacks's An Anthropologist on Mars describes her life with autism and how she has used her strong visual sensibility to cope with it. Reprint.

Animals in Translation is the culmination of Temple Grandin's extraordinary life's work, drawing upon the latest research, her distinguished career as an animal scientist and her own experience of being autistic. With co-author Catherine Johnson, Grandin argues that while 'normal people' convert experience into words and abstractions, animals and autistics process the world as sensory information - specific pictures, sights and sounds. This difference is the key to understanding how animals see, think and feel. As much a revelation about life with autism as it is about life with animals, Animals in Translation explores pain, fear, aggression, love, friendship, communication and learning in a startling book that will change the way you think about animals.

To these seven narratives of neurological disorder Dr. Sacks brings the same humanity, poetic observation, and infectious sense of wonder that are apparent in his bestsellers Awakenings and The Man Who Mistook His Wife for a Hat. These men, women, and one extraordinary child emerge as brilliantly adaptive personalities, whose conditions have not so much debilitated them as ushered them into another reality.

Seven Paradoxical Tales

A Personal Look at Autism and Asperger's

Different... Not Less

The Loving Push

Udeniable

How Parents and Professionals Can Help Spectrum Kids Become Successful Adults

"Temple Grandin explores how to experiment and how to think about science for young readers."--

Grandin offers helpful do's and don'ts, practical strategies, and try-it-now tips, all based on her "insider" perspective and a great deal of research.

Drawing on the latest research and her own work, Grandin identifies the core emotional needs of animals and explains how to fulfill them for dogs and cats, horses, farm animals, and zoo animals.

WINNER OF 'BEST NON FICTION' IN THE GOODREADS CHOICE AWARDS 2013 It's estimated that one in almost a hundred people are diagnosed as being on the autistic spectrum but there is far more hope for them today than ever before thanks to groundbreaking new research. In this fascinating and highly readable book, Temple Grandin offers her own experience as an autistic person alongside remarkable new discoveries about the autistic brain, as well as genetic research. She also highlights long-ignored sensory problems as well as the need to treat autism symptom by symptom, rather than with an umbrella diagnosis. Most exciting of all, she argues that raising and educating children on the autistic spectrum needs to be less about focusing on their weaknesses, and more about fostering their unique contributions.

Presents advice and tips on living with autism using articles published by the author to cover topics such as education, social development, and considerations for autistic adults.

Genetics and the Behavior of Domestic Animals

Pioneer for Animal Rights and Autism Awareness

A Thorn in My Pocket

Temple Talks about Autism and Sensory Issues: The World's Leading Expert on Autism Shares Her Advice and Experiences

Temple Grandin and Her Amazing Squeeze Machine

The Gun Gap

Offers the latest research and science on autism, including new neuroimaging and genetic research that provide new theories on what causes autism spectrum disorders as well as new ways to treat and diagnose them.

Autism did not stop her--in fact, it helped Temple Grandin become a brilliant scientist and inventor. Temple Grandin wasn't officially diagnosed with autism until she was in her 40s, but she knew at an early age that she was different from her family and classmates. She couldn't show affection, she acted out when noises or other stimuli overwhelmed her, and she only felt comfortable when spending time with the animals on her aunt's ranch. But instead of seeing her differences as limitations, Temple used them to guide her education and career in animal science. She has become a leading advocate for the autistic as well as for the humane treatment of animals at meat packing companies. This inspiring biography by Patricia Brennan Demuth shines a light on Temple Grandin's intellect, creativity, and unique spirit.

Award-winning author Temple Grandin is famous for her groundbreaking approach to decoding animal behavior. Now she extends her expert guidance to small-scale farming operations. Grandin ' s fascinating explanations of how herd animals think — describing their senses, fears, instincts, and memories — and how to analyze their behavior, will help you handle your livestock more safely and effectively. You ' ll learn to become a skilled observer of animal movement and behavior, and detailed illustrations will help you set up simple and efficient facilities for managing a small herd of 3 to 25 cattle or pigs, or 5 to 100 goats or sheep.

The author describes her struggle to overcome autism and lead a normal life and discusses her feelings of anxiety and isolation

Amy Guglielmo, Jacqueline Tourville, and Giselle Potter come together to tell the inspiring story of autism advocate Dr. Temple Grandin and her brilliant invention: the hug machine. As a young girl, Temple Grandin loved folding paper kites, making obstacle courses, and building lean-tos. But she really didn ' t like hugs. Temple wanted to be held—but to her, hugs felt like being stuffed inside the scratchiest sock in the world; like a tidal wave of dentist drills, sandpaper, and awful cologne, coming at her all at once. Would she ever get to enjoy the comfort of a hug? Then one day, Temple had an idea. If she couldn ' t receive a hug, she would make one...she would build a hug machine!

The Outdoor Scientist

2nd Edition

Animals Make Us Human

And Other Reports from My Life with Autism

A Personal Look at Autism & Asperger's

She Persisted: Temple Grandin

American Temple Grandin is a renowned scientist, champion for animal rights, and an advocate for people with autism. This book highlights the achievements of this inspirational woman who lives with high-functioning autism. Grandin overcame language and social challenges to become one of the worlds most influential minds in animal welfare and in autism education, exposing the incredible, and sometimes unacknowledged, potential of people who have special needs. Primary sources, sidebars, and discussion and writing prompts highlight her remarkable story.

Provides a guide for handling livestock animals, focusing on more humane treatment techniques, and discusses planning and designing a handling facility, corral and loading ramp layouts for ranches, and other related topics.

"Dr. Temple Grandin's pocket guide to older kids and young adults with autism! Dr. Temple Grandin is a doctor of animal science, professor at Colorado State University, best-selling author, autism activist, and consultant on animal behavior. She also invented the "squeeze machine," a device to calm the sensory systems of those on the autism spectrum. The subject of the award-winning 2010 biographical film Temple Grandin, she was listed in Time magazine among the world's one hundred most influential people. Have you ever wanted to get Temple's ideas on growing up as an OLDER child with autism? Now you can. Here, in this handy reference book, Temple gives an overview of what it is like to grow up and get a career with autism, tells how she overcame certain issues, gives useful tips, then answers your questions in an easy to reference Q&A. This insightful book contains sections on: Building Social Skills; Manners; Eccentricity; Video Games; Thinking Types; Education; Bullying; Employment Preparation; Tips for Bosses; And many others!-- Provided by publisher.

The idea that some people think differently, though no less humanely, is explored in this inspiring book. Temple Grandin is a gifted and successful animal scientist, and she is autistic. Here she tells us what it was like to grow up perceiving the world in an entirely concrete and visual way - somewhat akin to how animals think, she believes - and how it feels now.

Through her finely observed understanding of the workings of her mind she gives us an invaluable insight into autism and its challenges.

Updated for a new era, the 25th anniversary edition of this seminal work on autism and neurodiversity provides “a uniquely fascinating view” (Deborah Tannen, author of You Just Don’t Understand) of the differences in our brains. Originally published in 1995 as an unprecedented look at autism, Grandin writes from the dual perspectives of a scientist and an autistic person to give a report from “the country of autism.” Introducing a groundbreaking model which analyzes people based on their patterns of thought, Grandin “charts the differences between her life and the lives of those who think in words” (The Philadelphia Inquirer). For the new edition, Grandin has written a new afterword addressing recent developments in the study of autism, including new diagnostic criteria, advancements in genetic research, updated tips, insights into working with children and young people with autism, and more.

Safe, Humane Livestock Handling Practices for the Small Farm

How to Build a Hug

Temple Grandin

Temple Talks about Autism and the Older Child

An Anthropologist on Mars

The Autistic Brain

Behavior is shaped by both genetics and experience--nature and nurture. This book synthesizes research from behavioral genetics and animal and veterinary science, bridging the gap between these fields. The objective is to show that principles of behavioral genetics have practical applications to agricultural and companion animals. The continuing domestication of animals is a complex process whose myriad impacts on animal behavior are commonly under-appreciated. Genetic factors play a significant role in both species-specific behaviors and behavioral differences exhibited by individuals in the same species. Leading authorities explore the impact of increased intensities of selection on domestic animal behavior. Rodents, cattle, pigs, sheep, horses, herding and guard dogs, and poultry are all included in these discussions of genetics and behavior, making this book useful to veterinarians, livestock producers, laboratory animal researchers and technicians, animal trainers and breeders, and any researcher interested in animal behavior. Includes four new chapters on dog and fox behavior, pig behavior, the effects of domestication and horse behavior Synthesizes research from behavioral genetics, animal science, and veterinary literature Broaches fields of behavior genetics and behavioral research Includes practical applications of principles discovered by behavioral genetics researchers Covers many species ranging from pigs, dogs, foxes, rodents, cattle, horses, and cats

An authorized portrait about Grandin's life with autism and her groundbreaking work as a scientist and designer of cruelty-free livestock facilities describes how she overcame key disabilities through education and the support of her mother.

"To understand public opinion and political behavior, researchers typically sort people by self-identified groupings such as party identification, race, gender, education and income. This book advances gun owners as a new classification. It demonstrates a "gun gap", which captures the differences between gun owners and non-gun owners, and shows how this gap improves conventional models of political behavior. The gun gap in fact represents an important explanation for voter choice, voter turnout, perceptions of personal and public safety, preferences for gun control policies, and support for the death penalty. Moreover, the gun gap is growing. During the 1970s and 1980s, the gap was small. However, legislative battles over guns in the early 1990s marked a significant growth in the gap that continues to this day. The 2016 presidential election witnessed the largest recorded gun gap in history. The gun gap in voter choice was nearly three times larger in 2016 than the gender gap, and exceeded age and education gaps by notable margins. This book also focuses on variation among gun owners. Gun owners are not a monolith but exhibit attitudinal and behavioral differences that can be as large as the gap between gun and non-gun owners. The gun gap thus affords a new and compelling vantage point to evaluate modern mass politics"--

The author describes her life with autism and how she has used her strong visual sensibility to cope with it.

The 21st Century Junior Library Women Innovators series highlights the contributions of women to STEM fields. Temple Grandin and Livestock Management examines the life of this important woman and her contributions to the livestock industry. Sidebars encourage readers to engage in the material by asking deeper questions or conducting individual research. Full color photos, a glossary, and a listing of additional resources all enhance the learning experience.

The Wonder of Observing the Natural World

Emergence

Inspiring Animal-Behavior Scientist

Thinking in Pictures, Expanded Edition

Careers for Individuals with Asperger Syndrome and High-functioning Autism

Temple Grandin: Autism and Animal Welfare Activist

Revealing the mechanics of evolutionary theory, the scientist, engineer and inventor presents a compelling argument for the scientific unviability of creationism and insists that creationism's place in the science classroom is harmful not only to our children, but to the future of the greater world as well.

From New York Times bestselling author and world-renowned scientist and autism spokesperson Temple Grandin comes a book about exploring the world around us, asking questions, and making sense of what we see--with 40 fun outdoor activities that promote independent thinking, which kids can enjoy all year round! What are the aerodynamics of skipping stones or the physics of making sandcastles? Do birds use GPS to navigate their migratory routes? In this book, Dr. Temple Grandin, an inventor and world-renowned scientist, introduces readers to geologists, astrophysicists, oceanographers, and many other scientists who unlock the wonders of the natural world. She shares her childhood experiences and observations, whether on the beach, in the woods, working with horses, or gazing up at the night sky. This book explores all areas of nature and gives readers the tools to discover even more on their own. With forty projects to give readers a deeper understanding of the world around them, from the depths of space to their own backyard, this is a perfect read for budding scientists, inventors, and creators! Praise for The Outdoor Scientist: * "This terrific science book will appeal to both teachers and young readers who love to be outdoors." --School Library Connection, *STARRED REVIEW* "Grandin's words are a rallying cry for budding scientists and she serves as a role model for young readers with autism. This is an important STEM and STEAM resource for every collection." --School Library Journal "The book is chock-full of information. . . the kind a nature-loving child will be thrilled to discover. An invitation to young readers to observe, enjoy, and learn about the world around us all." --Kirkus Reviews

Empowering strategies for anyone who works with children and teens on the spectrum. International best-selling writer and autistic Temple Grandin joins psychologist Debra Moore in presenting nine strengths-based mindsets necessary to successfully work with young people on the autism spectrum. Examples and stories bring the approaches to life, and detailed suggestions and checklists help readers put them to practical use. Temple Grandin shares her own personal experiences and anecdotes from parents and professionals who have sought her advice, while Debra Moore draws on more than three decades of work as a psychologist with kids on the spectrum and those who love and care for them. So many people support the lives of these kids, and this book is for all of them: teachers; special education staff; mental health clinicians; physical, occupational, and speech therapists; parents; and anyone interacting with autistic children or teens. Readers will come away with new, empowering mindsets they can apply to develop the full potential of every child.

Inspired by the #1 New York Times bestseller She Persisted by Chelsea Clinton and Alexandra Boiger comes a chapter book series about women who spoke up and rose up against the odds--including Temple Grandin! In this chapter book biography by beloved author Lyn Miller-Lachmann, STEMist readers learn about the amazing life of Temple Grandin--and how she persisted. Temple Grandin is a world-renowned scientist, animal-behavior expert, and autism spokesperson who was able to use her way of thinking and looking at the world to invent and achieve great things! Complete with an introduction from Chelsea Clinton, black-and-white illustrations throughout, and a list of ways that readers can follow in Temple Grandin's footsteps and make a difference! And don't miss out on the rest of the books in the She Persisted series, featuring so many more women who persisted, including Sally Ride, Virginia Apgar, Helen Keller, and more! Praise for She Persisted: Temple Grandin: "Miller-Lachmann's deft narrative is inspiring, informative, and engaging . . . A solid addition to young nonfiction collections." --School Library Journal

With unique personal insight, experience, and hard science, Animals in Translations is the definitive, groundbreaking work on animal behavior and psychology. Temple Grandin's professional training as an animal scientist and her history as a person with autism have given her a perspective like that of no other expert in the field of animal science. Grandin and coauthor Catherine Johnson present their powerful theory that autistic people can often think the way animals think—putting autistic people in the perfect position to translate “animal talk.” Exploring animal pain, fear, aggression, love, friendship, communication, learning, and even animal genius, Grandin is a faithful guide into their world. Animals in Translation reveals that animals are much smarter than anyone ever imagined, and Grandin, standing at the intersection of autism and animals, offers unparalleled observations and extraordinary ideas about both.

Emergence, Labeled Autistic

Evolution and the Science of Creation

How the Girl Who Loved Cows Embraced Autism and Changed the World

The Girl Who Thought in Pictures

Calling All Minds

Labeled Autistic

Themes: Biography, Animals, Autism Awareness, Inspiration, At age two, Temple Grandin was diagnosed with autism spectrum disorder (ASD). Though this led to many challenges throughout her life, Grandin views her disability as a gift. ASD allowed her to see the world in a different way and make a connection between two seemingly unrelated areas: animal welfare and autism. Today, Grandin works to educate people on animal behavior and humane treatment. She is also a renowned advocate for people with ASD.Blue Delta BooksTM, a Hi-Lo BooksTM biography series, tell the stories of people who have changed our world in profound ways. This series features a diverse group of people. Some are more well-known than others, but all deserve to be highlighted for the positive impact they have had. Each Blue Delta Book features full-color images on every page and tells the person’s story from childhood throughout their life. These books are sure to inspire young teen readers. Each book is 48 pages long.

How parents and professionals can help spectrum kids become successful adults

Developing Talents: In this updated and expanded edition, the authors take an in-depth look at a growing area of the U.S. economy: entrepreneurship. Using real-life examples, they point out that many of the unique characteristics of individuals on the autism spectrum lend themselves well to entrepreneurial ventures. The book also explores many often unnoticed aspects of Vocatioal Rehabilitation programs that provide job training and placement for people with disabilities as well as Social Security Administration programs that offer vocational assistance. Finally, employment figures and prospects have been updated and new jobs have been added that are particularly well suited for those on the spectrum, resulting in the most current look at the employment prospects for individuals with Asperger Syndrome and high-

functioning autism.

"Have you ever wanted to talk to Temple about the sensory issues she has dealt with? Here, in this handy reference book, Temple gives an overview of what it is like to have autism and sensory difficulties, tells how she overcame some of her issues, gives useful tips, then answers your questions in an easy to reference Q&A."--Back cover.

The mother of the most famous person with autism today, Temple Grandin, Ph.D., tells the story of her death-lock struggle with medical authorities and her husband to keep her daughter from being warehoused in an institution, delving into myth and reality, angst and guilt, family and society ultimately defining the travails of all of humanity.

Temple Grandin and Livestock Management

Creating the Best Life for Animals

Developing Talents

Temple Grandin's Guide to Working with Farm Animals

The Way I See it

Manners Matter!

When Temple Grandin was born, her parents knew that she was different. Years later she was diagnosed with autism. While Temple's doctor recommended a hospital, her mother believed in her. Temple went to school instead. Today, Dr. Temple Grandin is a scientist and professor of animal science at Colorado State University. Her world-changing career revolutionized the livestock industry. As an advocate for autism, Temple uses her experience as an example of the unique contributions that autistic people can make. This compelling biography complete with Temple's personal photos takes us inside her extraordinary mind and opens the door to a broader understanding of autism.

*Temple Grandin*How the Girl Who Loved Cows Embraced Autism and Changed the WorldHoughton Mifflin Harcourt

With an introduction by Temple Grandin: Manners are the social behaviors that help us get along with others within our culture and society. Like it or not, other people judge our behaviors.

The authors share what they have learned about social relationships over the course of years struggling with the effects of autism, identifying Ten Unwritten Rules as general guidelines for handling social situations.

NSTA Best STEM Books for K-12 Selection NSTA Outstanding Science Trade Books Selection Dolly Gray Children's Literature Award Recipient A Mighty Girl Book of the Year If you've ever felt different, if you've ever been low, if you don't quite fit in, there's a name you should know... Meet Dr. Temple Grandin--one of the world's quirkiest science heroes! When young

Temple was diagnosed with autism, no one expected her to talk, let alone become one of the most powerful voices in modern science. Yet, the determined visual thinker did just that. Her unique mind allowed her to connect with animals in a special way, helping her invent groundbreaking improvements for farms around the globe. In hardcover, The Girl Who Thought in

Pictures: The Story of Dr. Temple Grandin was the first book in the educational Amazing Scientists series about the inspirational lives of amazing scientists. In addition to the illustrated rhyming tale, you'll find a complete biography, fun facts, a colorful timeline of events, and even a note from Temple herself!

Using the Mysteries of Autism to Decode Animal Behavior

Navigating Autism: 9 Mindsets For Helping Kids on the Spectrum

Humane Livestock Handling

Animals in Translation

The Story of Dr. Temple Grandin

My Life with Autism

A true story that is both uniquely moving and exceptionally inspiring, Emergence is the first-hand account of a courageous autistic woman who beat the odds and cured herself. As a child, Temple Grandin was forced to leave her "normal" school and enroll in a school for autistic children. This searingly honest account captures the isolation and fears suffered by autistics and their

families and the quiet strength of one woman who insisted on a miracle.

How to Think and Create Like an Inventor

Thinking in Pictures

The Unwritten Rules of Social Relationships

Thinking Across the Spectrum

Who Is Temple Grandin?