

## Engineers In The Classroom Springboard To Stem

Effective School LibrarianshipSpringboard MathematicsThe Name JarBeyond the Egg DropNews in EngineeringTanmay Teaches Julia for Beginners: A Springboard to Machine Learning for All AgesTeaching Language Variation in the ClassroomSpringboard to SuccessEngineering Design Graphics JournalMachine Learning for HackersThe Everyday Science SourcebookAdviser, Teacher, Role Model, FriendEssential QuestionsWhich Degree GuideSpringBoard MathematicsTeaching Engineering, Second EditionFunny in FarsiStructural Engineering: A Very Short IntroductionSecret Engineer: How Emily Roebling Built the Brooklyn BridgeStorytelling for Sustainability in Higher EducationTertiary Language Teacher-Researchers Between Ethics and PoliticsJournal of Engineering EducationThe Berlin Boxing ClubThe Cornell Engineer"Engineering--images for the Future"Cornell EngineerThe Third Summer School for Teachers of Chemical EngineeringSKYSCRAPERSHandbook of Electromagnetic CompatibilityThe Heart of Football: Why the Small College Game MattersSpringboardMunicipal Journal, Public Works Engineer Contractor's GuideMobile Learning and STEMRamps & PathwaysUniversity Teaching in FocusMaking and Tinkering with STEMSpringboard MathematicsInventive EngineeringUnderstanding by DesignRehabilitation Engineering

### Effective School Librarianship

University Teaching in Focus provides a foundational springboard for early career academics preparing to teach in universities. Focusing on four critical areas - teaching, curriculum, students, and quality/leadership - this succinct resource offers university teachers a straightforward approach to facilitating effective student learning. The book empowers university teachers and contributes to their career success by developing teaching skills, strategies, and knowledge, as well as linking theory to practice. Written in a clear and accessible style by internationally acclaimed experts, topics include: learning theories, assessment, discipline-based teaching, curriculum design, problem-based and work-integrated learning, effective classroom teaching, and flexible modes of delivery. The needs of diverse student groups are explored and the scholarship of teaching and learning is addressed within a quality and leadership framework. The book also makes reference to seminal works and current resources. Real-world cases illuminate the theoretical content and 'Your Thoughts' sections encourage reflection and adaptation to local contexts. University Teaching in Focus explores ways that teachers can effectively engage students in life-long learning, extending their capacity to solve problems, to enter the workforce, to understand their discipline, and to interact positively with others in a global community throughout their professional lives.

### Springboard Mathematics

## **The Name Jar**

## **Beyond the Egg Drop**

Think of this unique reference book as Inspiration Central for elementary and middle school science teachers. Fully updated, this new edition of The Everyday Science Sourcebook is structured like an easy-to-use thesaurus. Look up a topic in the index, note the reference number, and then use that number to find a wealth of related activities in the entry section. From there, you'll see entries on how students can make a liquid thermometer, graph air temperatures, and measure the conversion of solar energy to heat energy. The Everyday Science Sourcebook deserves a prominent spot on your bookshelf. It will provide a springboard for ideas every time you need to fill a gap in your curriculum, add a fresh element to your lessons, or extend and enrich hands-on activities.

## **News in Engineering**

## **Tanmay Teaches Julia for Beginners: A Springboard to Machine Learning for All Ages**

## **Teaching Language Variation in the Classroom**

## **Springboard to Success**

This text helps students learn language and strategies necessary for academic studies, while also developing verbal communication skills.-- Interesting, well-sequenced activities focus on oral production and encourage participation.-- Classroom-based role plays, discussions, speeches, and debates are complemented by interaction with the academic and local community through class visits, interviews, and presentations.-- Teaches the prerequisite skills for activities such as debates, interviewing, speech-giving, and discussions.

## **Engineering Design Graphics Journal**

This guide offers helpful advice on how teachers, administrators, and career advisers in science and engineering can become better mentors to their students. It starts with the premise that a successful mentor guides students in a variety of ways: by helping them get the most from their educational experience, by introducing them to and making them comfortable with a specific disciplinary culture, and by offering assistance with the search for suitable employment. Other topics covered in the guide include career planning, time management, writing development, and responsible scientific conduct. Also included is a valuable list of bibliographical and Internet resources on mentoring and related topics.

### **Machine Learning for Hackers**

### **The Everyday Science Sourcebook**

Problem: You're eager to expand your physics curriculum and engage your students with engineering content but you don't know how. Solution: Use the approach and lessons in *Beyond the Egg Drop* to infuse engineering into what you're already teaching, without sacrificing time for teaching physics concepts.

### **Adviser, Teacher, Role Model, Friend**

*Small College Football captures The Heart of Football*, the joy, the passion, the heartache It is life. Small college football is everyone from anywhere working to become a team. How this mission impacts the players and coaches striving to achieve it is more important today than ever before. In *The Heart of Football*-players tell you why they play, coaches tell you why they coach, and everyone involved in the game tells you why they love football so much.

### **Essential Questions**

Bringing together the varied and multifaceted expertise of teachers and linguists in one accessible volume, this book presents practical tools, grounded in cutting-edge research, for teaching about language and language diversity in the ELA classroom. By demonstrating practical ways teachers can implement research-driven linguistic concepts in their own teaching environment, each chapter offers real-world lessons as well as clear methods for instructing students on the diversity of language. Written for pre-service and in-service teachers, this book includes easy-to-use lesson plans, pedagogical strategies and activities, as well as a wealth of resources carefully designed to optimize student comprehension of language variation.

### **Which Degree Guide**

Explore STEM concepts through making and tinkering!

### **SpringBoard Mathematics**

On a warm spring day in 1883, a woman rode across the Brooklyn Bridge with a rooster on her lap. It was the first trip across an engineering marvel that had taken nearly fourteen years to construct. The woman's husband was the chief engineer, and he knew all about the dangerous new technique involved. The woman insisted she learn as well. When he fell ill mid-construction, her knowledge came in handy. She supervised every aspect of the project while he was bedridden, and she continued to learn about things only men were supposed to know: math, science, engineering. Women weren't supposed to be engineers. But this woman insisted she could do it all, and her hard work helped to create one of the most iconic landmarks in the world. This is the story of Emily Roebling, the secret engineer behind the Brooklyn Bridge, from author-illustrator Rachel Dougherty.

### **Teaching Engineering, Second Edition**

The majority of professors have never had a formal course in education, and the most common method for learning how to teach is on-the-job training. This represents a challenge for disciplines with ever more complex subject matter, and a lost opportunity when new active learning approaches to education are yielding dramatic improvements in student learning and retention. This book aims to cover all aspects of teaching engineering and other technical subjects. It presents both practical matters and educational theories in a format useful for both new and experienced teachers. It is organized to start with specific, practical teaching applications and then leads to psychological and educational theories. The "practical orientation" section explains how to develop objectives and then use them to enhance student learning, and the "theoretical orientation" section discusses the theoretical basis for learning/teaching and its impact on students. Written mainly for PhD students and professors in all areas of engineering, the book may be used as a text for graduate-level classes and professional workshops or by professionals who wish to read it on their own. Although the focus is engineering education, most of this book will be useful to teachers in other disciplines. Teaching is a complex human activity, so it is impossible to develop a formula that guarantees it will be excellent. However, the methods in this book will help all professors become good teachers while spending less time preparing for the classroom. This is a new edition of the well-received volume published by McGraw-Hill in 1993. It includes an entirely revised section on the Accreditation Board for Engineering and Technology (ABET) and new sections on the characteristics of great teachers, different active learning methods, the application of technology in the classroom (from clickers to intelligent tutorial systems), and how people

learn.

### **Funny in Farsi**

Provides an introduction to constructivist physics with classroom examples illustrating how children construct knowledge. Shows how to promote children's scientific reasoning by engaging them in active experimentation.

### **Structural Engineering: A Very Short Introduction**

### **Secret Engineer: How Emily Roebling Built the Brooklyn Bridge**

Sydney Taylor Award-winning novel Berlin Boxing Club is loosely inspired by the true story of boxer Max Schmeling's experiences following Kristallnacht. Publishers Weekly called it "a masterful historical novel" in a starred review. Karl Stern has never thought of himself as a Jew; after all, he's never even been in a synagogue. But the bullies at his school in Nazi-era Berlin don't care that Karl's family doesn't practice religion. Demoralized by their attacks against a heritage he doesn't accept as his own, Karl longs to prove his worth. Then Max Schmeling, champion boxer and German hero, makes a deal with Karl's father to give Karl boxing lessons. A skilled cartoonist, Karl has never had an interest in boxing, but now it seems like the perfect chance to reinvent himself. But when Nazi violence against Jews escalates, Karl must take on a new role: family protector. And as Max's fame forces him to associate with Nazi elites, Karl begins to wonder where his hero's sympathies truly lie. Can Karl balance his boxing dreams with his obligation to keep his family out of harm's way? Includes an author's note and sources page detailing the factual inspirations behind the novel.

### **Storytelling for Sustainability in Higher Education**

In recent years, there has been a renewed focus on STEM education in the United States, fueled by evidence that young learners' competencies in science, technology, engineering, and mathematics are falling behind those of their global peers. Scholars and practitioners are beginning to utilize the new pedagogical opportunities offered by mobile learning to improve the successes of teachers and K-12 students across STEM subjects. Mobile Learning and STEM: Case Studies in Practice is a comprehensive collection of case studies that explore mobile learning's support of STEM subjects and that utilize mobile technology to facilitate unique and effective K-12 teaching and learning experiences. In addition to its focus on STEM achievement for researchers, this volume is a resource for teachers working to implement mobile learning initiatives into their classrooms. Mobile Learning and STEM also includes research that is applicable to classrooms in nations around the

world, where few students from underrepresented racial and socioeconomic backgrounds are entering into STEM jobs. Concluding with a summary of its research and its implications to future scholarship and practice, this book is a springboard for practitioners, specialists, higher education instructors, and researchers who want to establish better practices in schools and raise student achievement in STEM subjects.

### **Tertiary Language Teacher-Researchers Between Ethics and Politics**

A Wharton School professor and award-winning author helps readers discard their old definitions of success, particularly ones promoted by outside influences, and create new ones based on their own unique talents, values, personalities and motivations.

### **Journal of Engineering Education**

Have you ever wondered how it's possible to build a skyscraper, a big bridge, a jumbo jet, or a cruise liner? Everything has structure. Structure is the difference between a random pile of components and a fully functional object. Through structure the parts connect to make the whole. Natural structures vary from the very smallest part of an atom to the entire cosmology of the universe. Man-made structures include buildings, bridges, dams, ships, aeroplanes, rockets, trains, cars and fair-ground rides and all forms of artefacts, even large artistic sculptures. The wide range of different industries in which structural engineers work includes construction, transport, manufacturing, and aerospace. In this Very Short Introduction, David Blockley explores, in non-technical language, what structural engineering is all about, including examples ranging from the Shard in London and the Golden Gate Bridge in San Francisco to jumbo jets like the A380 and the Queen Elizabeth cruise liner. ABOUT THE SERIES: The Very Short Introductions series from Oxford University Press contains hundreds of titles in almost every subject area. These pocket-sized books are the perfect way to get ahead in a new subject quickly. Our expert authors combine facts, analysis, perspective, new ideas, and enthusiasm to make interesting and challenging topics highly readable.

### **The Berlin Boxing Club**

### **The Cornell Engineer**

This "know-how" book gives readers a concise understanding of the fundamentals of EMC, from basic mathematical and physical concepts through present, computer-age methods used in analysis, design, and tests. With contributions from

leading experts in their fields, the text provides a comprehensive overview. Fortified with information on how to solve potential electromagnetic interference (EMI) problems that may arise in electronic design, practitioners will be better able to grasp the latest techniques, trends, and applications of this increasingly important engineering discipline. Handbook of Electromagnetic Compatibility contains extensive treatment of EMC applications to radio and wireless communications, fiber optics communications, and plasma effects. Coverage of EMC-related issues includes lightning, electromagnetic pulse, biological effects, and electrostatic discharge. Practical examples are used to illustrate the material, and all information is presented in an accessible and organized format. The text is intended primarily for those practicing engineers who need a good foundation in EMC, but it will also interest faculty and students, since a good portion of the material covered can find use in the classroom or as a springboard for further research. The chapters are written by experts in the field. Details the fundamental principles, then moves to more advanced topics. Covers computational electromagnetics applied to EMC problems. Presents an extensive treatment of EMC applications to: Radio and wireless communications, Fiber optic communications, Plasma effects, Wired circuits, Microchips, Includes practical examples, Fiber optic, Communications, Plasma effects, Wired circuits, Microchips, Includes practical examples.

### **"Engineering--images for the Future"**

The purpose of this handbook is to bring together information on the special devices and associated systems which have been developed to assist the handicapped in living and vocational pursuits and in clinical use. This unique work places emphasis on the devices and systems plus includes sufficient background information to clarify the objectives and use. The general subject matter is divided into two major areas. The first area deals primarily with the environment of the handicapped. The second section deals with devices for personal assist systems—such as for testing, evaluation, and training—and devices which provide individualized support. The information in this comprehensive handbook will assist those working directly in the broad field of rehabilitation of the handicapped and also those associated with the subject matter in a peripheral way, including counseling and vocational evaluation.

### **Cornell Engineer**

Over centuries and across cultures people have defied gravity in a quest to build the tallest, grandest structures imaginable. Skyscrapers: Investigate Feats of Engineering with 25 Projects invites children ages 9 and up to explore the innovation and physical science behind these towering structures. Trivia and fun facts illustrate engineering ingenuity and achievements from the ancient pyramids to the Empire State Building. Readers will develop an understanding of how our modern, sophisticated building techniques and materials evolved over time. Activities and projects encourage children to explore the engineering design process. They will engage in hands-on explorations of wind, test Newton's laws of motion,

and experiment with the strength of different shapes. In the process they will learn about gravity, inertia, oscillation, and static electricity. Using various materials and engaging in trial and error, readers will construct their own towers and skyscrapers. Skyscrapers meets common core state standards in language arts for reading informational text and literary nonfiction and is aligned with Next Generation Science Standards. Guided Reading Levels and Lexile measurements indicate grade level and text complexity.

### **The Third Summer School for Teachers of Chemical Engineering**

#### **SKYSCRAPERS**

SpringBoard Mathematics is a highly engaging, student-centered instructional program. This revised edition of SpringBoard is based on the standards defined by the College and Career Readiness Standards for Mathematics for each course. The program may be used as a core curriculum that will provide the instructional content that students need to be prepared for future mathematical courses.

#### **Handbook of Electromagnetic Compatibility**

NEW YORK TIMES BESTSELLER • Finalist for the PEN/USA Award in Creative Nonfiction, the Thurber Prize for American Humor, and the Audie Award in Biography/Memoir This Random House Reader's Circle edition includes a reading group guide and a conversation between Firoozeh Dumas and Khaled Hosseini, author of *The Kite Runner*! "Remarkable . . . told with wry humor shorn of sentimentality . . . In the end, what sticks with the reader is an exuberant immigrant embrace of America."—San Francisco Chronicle In 1972, when she was seven, Firoozeh Dumas and her family moved from Iran to Southern California, arriving with no firsthand knowledge of this country beyond her father's glowing memories of his graduate school years here. More family soon followed, and the clan has been here ever since. *Funny in Farsi* chronicles the American journey of Dumas's wonderfully engaging family: her engineer father, a sweetly quixotic dreamer who first sought riches on Bowling for Dollars and in Las Vegas, and later lost his job during the Iranian revolution; her elegant mother, who never fully mastered English (nor cared to); her uncle, who combated the effects of American fast food with an army of miraculous American weight-loss gadgets; and Firoozeh herself, who as a girl changed her name to Julie, and who encountered a second wave of culture shock when she met and married a Frenchman, becoming part of a one-couple melting pot. In a series of deftly drawn scenes, we watch the family grapple with American English (hot dogs and hush puppies?—a complete mystery), American traditions (Thanksgiving turkey?—an even greater mystery, since it tastes like nothing), and American culture (Firoozeh's parents laugh uproariously at Bob Hope on television, although they don't get

the jokes even when she translates them into Farsi). Above all, this is an unforgettable story of identity, discovery, and the power of family love. It is a book that will leave us all laughing—without an accent. Praise for *Funny in Farsi* “Heartfelt and hilarious—in any language.”—*Glamour* “A joyful success.”—*Newsday* “What’s charming beyond the humor of this memoir is that it remains affectionate even in the weakest, most tenuous moments for the culture. It’s the brilliance of true sophistication at work.”—*Los Angeles Times Book Review* “Often hilarious, always interesting . . . Like the movie *My Big Fat Greek Wedding*, this book describes with humor the intersection and overlapping of two cultures.”—*The Providence Journal* “A humorous and introspective chronicle of a life filled with love—of family, country, and heritage.”—Jimmy Carter “Delightfully refreshing.”—*Milwaukee Journal Sentinel* “[*Funny in Farsi*] brings us closer to discovering what it means to be an American.”—*San Jose Mercury News*

### **The Heart of Football: Why the Small College Game Matters**

If you’re an experienced programmer interested in crunching data, this book will get you started with machine learning—a toolkit of algorithms that enables computers to train themselves to automate useful tasks. Authors Drew Conway and John Myles White help you understand machine learning and statistics tools through a series of hands-on case studies, instead of a traditional math-heavy presentation. Each chapter focuses on a specific problem in machine learning, such as classification, prediction, optimization, and recommendation. Using the R programming language, you’ll learn how to analyze sample datasets and write simple machine learning algorithms. *Machine Learning for Hackers* is ideal for programmers from any background, including business, government, and academic research. Develop a naïve Bayesian classifier to determine if an email is spam, based only on its text Use linear regression to predict the number of page views for the top 1,000 websites Learn optimization techniques by attempting to break a simple letter cipher Compare and contrast U.S. Senators statistically, based on their voting records Build a “whom to follow” recommendation system from Twitter data

### **Springboard**

To be a storyteller is an incredible position from which to influence hearts and minds, and each one of us has the capacity to utilise storytelling for a sustainable future. This book offers unique and powerful insights into how stories and storytelling can be utilised within higher education to support sustainability literacy. Stories can shape our perspective of the world around us and how we interact with it, and this is where storytelling becomes a useful tool for facilitating understanding of sustainability concepts which tend to be complex and multifaceted. The craft of storytelling is as old as time and has influenced human experience throughout the ages. The conscious use of storytelling in higher education is likewise not new, although less prevalent in certain academic disciplines; what this book offers is the opportunity to delve into the

concept of storytelling as an educational tool regardless of and beyond the boundaries of subject area. Written by academics and storytellers, the book is based on the authors' own experiences of using stories within teaching, from a story of "the Ecology of Law" to the exploration of sustainability in accounting and finance via contemporary cinema. Practical advice in each chapter ensures that ideas may be put into practice with ease. In addition to examples from the classroom, the book also explores wider uses of storytelling for communication and sense-making and ways of assessing student storytelling work. It also offers fascinating research insights, for example in addressing the question of whether positive utopian stories relating to climate change will have a stronger impact on changing the behaviour of readers than will dystopian stories. Everyone working as an educator should find some inspiration here for their own practice; on using storytelling and stories to co-design positive futures together with our students.

### **Municipal Journal, Public Works Engineer Contractor's Guide**

### **Mobile Learning and STEM**

Publisher's Note: Products purchased from Third Party sellers are not guaranteed by the publisher for quality, authenticity, or access to any online entitlements included with the product. A quick guide to start writing your own fun and useful Julia apps—no prior experience required! This engaging guide shows, step by step, how to build custom programs using Julia, the open-source, intuitive scripting language. Written by 15-year-old technology phenom Tanmay Bakshi, the book is presented in an accessible style that makes learning easy and enjoyable. Tanmay Teaches Julia for Beginners: A Springboard to Machine Learning for All Ages clearly explains the basics of Julia programming and takes a look at cutting-edge machine learning applications. You will also discover how to interface your Julia apps with code written in Python. Inside, you'll learn to:

- Set up and configure your Julia environment
- Get up and running writing your own Julia apps
- Define variables and use them in your programs
- Use conditions, iterations, for-loops, and while-loops
- Create, go through, and modify arrays
- Build an app to manage things you lend and get back from your friends
- Create and utilize dictionaries
- Simplify maintenance of your code using functions
- Apply functions on arrays and use functions recursively and generically
- Understand and program basic machine learning apps

### **Ramps & Pathways**

SpringBoard Mathematics is a highly engaging, student-centered instructional program. This revised edition of SpringBoard is based on the standards defined by the College and Career Readiness Standards for Mathematics for each course. The program may be used as a core curriculum that will provide the instructional content that students need to be prepared for

future mathematical courses.

### **University Teaching in Focus**

What are "essential questions," and how do they differ from other kinds of questions? What's so great about them? Why should you design and use essential questions in your classroom? Essential questions (EQs) help target standards as you organize curriculum content into coherent units that yield focused and thoughtful learning. In the classroom, EQs are used to stimulate students' discussions and promote a deeper understanding of the content. Whether you are an Understanding by Design (UbD) devotee or are searching for ways to address standards—local or Common Core State Standards—in an engaging way, Jay McTighe and Grant Wiggins provide practical guidance on how to design, initiate, and embed inquiry-based teaching and learning in your classroom. Offering dozens of examples, the authors explore the usefulness of EQs in all K-12 content areas, including skill-based areas such as math, PE, language instruction, and arts education. As an important element of their backward design approach to designing curriculum, instruction, and assessment, the authors

- \*Give a comprehensive explanation of why EQs are so important;
- \*Explore seven defining characteristics of EQs;
- \*Distinguish between topical and overarching questions and their uses;
- \*Outline the rationale for using EQs as the focal point in creating units of study; and
- \*Show how to create effective EQs, working from sources including standards, desired understandings, and student misconceptions.

Using essential questions can be challenging—for both teachers and students—and this book provides guidance through practical and proven processes, as well as suggested "response strategies" to encourage student engagement. Finally, you will learn how to create a culture of inquiry so that all members of the educational community—students, teachers, and administrators—benefit from the increased rigor and deepened understanding that emerge when essential questions become a guiding force for learners of all ages.

### **Making and Tinkering with STEM**

Bringing together a range of perspectives from tertiary language and culture teachers and researchers, this volume highlights the need for greater critical engagement with the question of language teacher identity, agency and responsibility in light of an ever changing global socio-political and cultural landscape. The book examines the ways in which various moral, ethical, and ideological dimensions increasingly inform language teaching practice for tertiary modern/foreign language teachers, both collectively as a profession but also at the individual level in everyday classroom situations. Employing a narrative inquiry research approach which combines brief autobiographical reflections with semi-structured interview data, the volume provides a comprehensive portrait of the processes ten teacher-researchers in Australia working across five different languages engage in as they seek to position themselves more purposefully within a critical, political and ethical framework of teaching practice. The book will serve as a springboard from which to promote

greater understanding and discussion of the impact of globalisation and social justice corollaries within the field, as well as to mediate the gap between language teaching theory and practice, making this key reading for graduate students and researchers in intercultural communication, language teaching, and language teacher education.

### **Springboard Mathematics**

Inventive Engineering is an emerging engineering science focused on the conceptual designing processes whereby creative, or inventive, designs are developed. Its core concepts are too often unknown and even surprising, but they are also feasible and can be learned, leading to potentially patentable designs. Inventive engineers have a tremendous competitive advantage over other engineers, because they have gone beyond practical and analytical intelligence and have learned how to be creative. *Inventive Engineering: Knowledge and Skills for Creative Engineers* has its roots in engineering, psychology, history, systems engineering, political science, and computer science. It presents a body of knowledge integrated from these fields. It provides: Background knowledge, which will motivate and prepare readers for learning inventive engineering A general outline of Inventive Engineering, with an understanding of the conceptual designing process and its various stages Guidance on several inventive designing methods set in their cultural context to encourage students to develop practical skills for their use

### **Inventive Engineering**

Presents a multifaceted model of understanding, which is based on the premise that people can demonstrate understanding in a variety of ways.

### **Understanding by Design**

These volumes provide a series of informative interviews with school/teacher librarians practicing in different parts of the world. The 2-volume set showcases the resilience, creativity, and best practices from successful school librarians from Europe, Asia, Africa, Australia, and North and South America. The librarians interviewed come from all different schools and schools systems, from a tiny recently built school library in a rural village in Africa to an ultra-modern library in Sweden. Featuring 37 interviews with successful school librarians from across the globe, the volumes let us hear the stories from countries around the world. They tell about their creative and innovative school library projects, their unconventional reading programs, and their best practices and experiences in addressing the challenges of supporting basic literacy. A wide selection of methodologies and approaches are discussed, offering a global “voyage” through topics important in school librarianship. The 2-volume set also addresses recent advancements in information and communication technologies

(ICTs) and the shift toward inquiry-based learning that impacts school libraries worldwide. The books are packed with information that can be used by school librarians, teachers, school administrators and others in a variety of ways. Readers can borrow best practices from the experiences presented in the book, and the volumes can also serve as a strong voice for practicing school librarians and the profession, through expanding the opportunities for professional sharing in the international school library community.

### **Rehabilitation Engineering**

The new kid in school needs a new name! Or does she? Being the new kid in school is hard enough, but what about when nobody can pronounce your name? Having just moved from Korea, Unhei is anxious that American kids will like her. So instead of introducing herself on the first day of school, she tells the class that she will choose a name by the following week. Her new classmates are fascinated by this no-name girl and decide to help out by filling a glass jar with names for her to pick from. But while Unhei practices being a Suzy, Laura, or Amanda, one of her classmates comes to her neighborhood and discovers her real name and its special meaning. On the day of her name choosing, the name jar has mysteriously disappeared. Encouraged by her new friends, Unhei chooses her own Korean name and helps everyone pronounce it—Yoon-Hey.

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