



## Scientists in Action: Picture Book List

### **Buzz Aldrin**

*Reaching for the Moon* by Buzz Aldrin,  
illustrated by Wendell Minor (first grade)

### **Luis Alvarez**

*Luis Alvarez: Wild Idea Man* by Mike Venezia  
(fourth grade)

### **Mary Anning**

*Stone Girl Bone Girl: The Story of Mary Anning*  
by Laurence Anholt, illustrated by Sheila Moxley  
(third grade)

### **Benjamin Banneker**

*Benjamin Banneker: Pioneering Scientist* by Ginger  
Wadsworth, illustrated by Craig Orback (first grade)

### **William Beebe**

*Into the Deep: The Life of Naturalist and Explorer  
William Beebe* by David Sheldon (first grade)

### **Wilson Bentley**

*Snowflake Bentley* by Jaccqueline Briggs Martin,  
illustrated by Mary Azarian (first grade)

### **Elizabeth Blackwell**

*Who Says Women Can't Be Doctors?: The Story of  
Elizabeth Blackwell* by Tanya Lee Stone, illustrated by  
Marjorie Priceman (first, second and third grades)

### **Rachel Carson**

*Rachel Carson and Her Book That Changed the World*  
by Laurie Lawlor, illustrated by Laura Beingessner  
(first and third grades)

### **George Washington Carver**

*A Picture Book of George Washington Carver*  
by David A. Adler, illustrated by Dan Brown (first grade)

### **Jacques Cousteau**

*The Fantastic Undersea Life of Jacques Cousteau*  
by Dan Yaccarino (first grade)

### **Marie Curie**

*Marie Curie* by Elizabeth MacLeod,  
illustrated by John Mantha (third grade)

### **Sylvia Earle**

*Life in the Ocean: The Story of Oceanographer Sylvia Earle*,  
written and illustrated by Claire A. Nivola  
(first, second and third grades)

### **Lillian Gilbreth**

*Spic and Span!: Lillian Gilbreth's Wonder Kitchen* by Moni-  
ca Kulling, illustrated by David Parkins (third grade)

### **Jane Goodall**

*Me . . . Jane* by Patrick McDonnell  
(second and third grades)  
*The Watcher: Jane Goodall's Life with the Chimps*  
by Jeanette Winter (first and third grades)

### **Mae Jemison**

*Mae Jemison: Awesome Astronaut* by Jill C. Wheeler  
(second grade)

### **Margaret Knight**

*In the Bag!: Margaret Knight Wraps It Up* by Monica  
Kulling, illustrated by David Parkins (third grade)

**Marvelous Mattie: How Margaret E. Knight Became an Inventor** by Emily Arnold McCully  
(second and third grades)

### Henrietta Leavitt

**Look Up!: Henrietta Leavitt, Pioneering Woman Astronomer**  
by Robert Burleigh, illustrated by Raul Colon  
(second and third grades)

### Ada Byron Lovelace

**Ada Byron Lovelace and the Thinking Machine**  
by Laurie Wallmark, illustrated by April Chu  
(first and third grades)

### Wangari Maathai

**Planting the Trees of Kenya: The Story of Wangari Maathai**  
by Claire A. Nivola (first grade)

**Seeds of Change: Wangari's Gift to the World**  
by Jen Cullerton Johnson, illustrated by Sonia Lynn Sadler  
(third grade)

**Wangari's Trees of Peace: A True Story from Africa**  
by Jeanette Winter (first and third grades)

### Helen Martini

**Mother to Tigers** by George Ella Lyon,  
illustrated by Peter Catalanotto (third grade)

### Lise Meitner

**Lise Meitner: Had the Right Vision About Nuclear Fission**  
by Mike Venezia (third grade)

### Maria Merian

**Summer Birds: The Butterflies of Maria Merian**  
by Margarita Engle, illustrated by Julie Paschkis  
(third grade)

### Cynthia Moss

**A Passion for Elephants: The Real Life Adventure of Field Scientist Cynthia Moss** by Toni Buzzeo,  
illustrated by Holly Berry (first grade)

### Ellen Ochoa

**Ellen Ochoa: First Latina Astronaut**  
by Lila and Rick Guzman (fourth grade)

### Miscellaneous

**My Name Is Not Isabella: Just How Big Can a Little Girl Dream?** (fiction) by Jennifer Fosberry, illustrated by Mike Litwin (third grade)

**One Giant Leap** by Robert Burleigh,  
illustrated by Mike Wimmer (first grade)

**Rocks in His Head** by Carol Otis Hurst,  
illustrated by James Stevenson (first grade)

**The Inventor's Secret: What Thomas Edison Told Henry Ford** by Suzanne Slade, illustrated by Jennifer Black Reinhardt (first grade)

### References

"Outstanding Science Trade Books for Students K-12," National Science Teachers Association  
[nsta.org/publications/ostb](http://nsta.org/publications/ostb)

"10 Biographies For Kids About Women Scientists And Explorers," Thien-Kim Lam's blog "I'm not the Nanny"  
[imnotthenanny.com/2015/03/biographies-women-scientists-explorers-kids.html](http://imnotthenanny.com/2015/03/biographies-women-scientists-explorers-kids.html)

"Biography," A Mighty Girl  
[amightygirl.com/books/history-biography/biography](http://amightygirl.com/books/history-biography/biography)

"Latinos in Math & Science: Resources For Kids, Young Adults and Teachers," The Library of Congress  
[loc.gov/rr/scitech/SciRefGuides/latinos.html](http://loc.gov/rr/scitech/SciRefGuides/latinos.html)