

Readily Available

Items which are readily available in a typical Fourth Grade classroom.

- white paper
- [markers](#)
- [crayons](#)
- [pens](#), [pencils](#)
- [scissors](#)
- [glue](#)
- [tape](#)
- [graph paper](#)
- [rulers](#)
- [watercolors](#) and [brushes](#)
- [colored construction paper](#)
- internet access
- dictionaries
- large [chart paper](#)

Needed Materials

Unique items that may need to be acquired for lessons.

- [marbles](#)
- [string](#) or [chalk](#) (to make or draw a circle)
- glass containers such as [drinking glasses](#), or [mason jars](#)
- [playing cards](#)
- 8" by 8" squares of paper
- video software (such as PowerPoint, iMovie, etc)
- old magazines
- [wood blocks](#)
- [flashlights](#)
- [poster board](#)
- [post-it notes](#)
- cameras
- [headphones](#)
- ability to play music from the internet in the classroom

Needed Literature

Specific titles used within the lessons.

No special titles needed

This list of titles are NOT required to implement the lessons. This is a complete list of the titles found in the Literature Connections page of each lesson.

These titles will support the lessons and provide more background knowledge for the lessons.

These titles are directly related to the lessons and are high interest, engaging titles for students.

There are content-specific books as well as arts-related books, and all title have rich and powerful illustrations, photographs and layouts.

Literature Connections

- [*A Crash Course in Forces and Motion with Max Axiom, Super Scientist*](#) by Emily Beth Sohn
- [*Thud! Wile E Coyote Experiments with Force and Motion*](#) by Mark Andrew Weakland
- [*Choreographer \(Cool Arts Careers\)*](#) by Katie Marsico
- [*Alvin Ailey*](#) by Andrea Pinkney
- [*Today's Tap Dancing*](#) by Rebecca Rissman
- [*Samuel Morse, That's Who*](#) by Tracy Nelson Maurer
- [*As Easy as Morse*](#) by Sanyukta Stargazer
- [*Genius Communication Inventions*](#) by Matt Turner
- [*Lost Treasure of the Emerald Eye*](#) by Geronimo Stilton
- [*Flibbertigibbety Words*](#) by Donna Guthrie
- [*Storyteller's Word-A-Day*](#) by Mrs. Wordsmith
- [*Storyteller's Illustrated Dictionary*](#) by Mrs. Wordsmith
- [*Becoming Bach*](#) by Tom Leonard
- [*Because*](#) by Mo Willems
- [*Do Re Mi*](#) by Susan Roth
- [*Making Music*](#) by John Langstaff
- [*America is Under Attack: September 11, 2001*](#) by Don Brown
- [*Fireboat*](#) by Maira Kalman
- [*TV Captures Terrorism on September 11*](#) by Emma Carlson Berne
- [*Sweet Child O'Mine*](#) by Guns N'Roses
- [*Seeing Symmetry*](#) by Loreen Leedy
- [*Symmetry Art*](#) by Jenny Khoja
- [*Beautiful Symmetry*](#) by Jessica Christianson
- [*M.C. Escher: Symmetry Coloring Book*](#), Pomegranate
- [*Let it Shine*](#) by Andrea Davis Pinkney
- [*Freedom, We Sing*](#) by Amyra León
- [*Dreams of Freedom*](#), Amnesty International
- [*Say Something!*](#) by Peter Reynolds
- [*This Is How We Do It*](#) by Matt Lamothe
- [*The World Needs More Purple People*](#) by Kristin Bell
- [*Enchanted Air*](#) by Margarita Engle
- [*It's Back to School We Go*](#) by Ellen Jackson
- [*On Stage: Theater Games & Activities for Kids*](#) by Lisa Bany-Winters
- [*Drama Games and Activities*](#) by Rod Martin
- [*101 Improv Games*](#) by Bob Bedore
- [*My First Monologue Book*](#) by Kristen Dabrowski
- [*Maya Lin: Artist-Architect of Light & Lines*](#) by Jeanne Walker Harvey
- [*Exploring the Science of Light*](#), The Exploratorium

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Literature Connections

- [*Light and Its Effects*](#) by Jenna Winterberg
- [*FX! Lighting and Sound*](#) by Jeff Larson
- [*Build Your Own History Museum*](#) by Lonely Planet Kids
- [*The Museum*](#) by Susan Verde
- [*Anna at the Museum*](#) by Hazel Hutchins
- [*Behind the Scenes at the Museum*](#), DK
- [*Roxaboxen*](#) by Alice McLerran
- [*The Raft*](#) by Jim LaMarche
- [*Use Your Imagination*](#) by Nicola O'Byrne
- [*Set Design and Prop Making in the Theater*](#) by Bethany Bryan
- [*George vs. George*](#) by Rosalyn Schanzer
- [*A Picture Book of Alexander Hamilton*](#) by David Adler
- [*Team Time Machine Witnesses Siege at Yorktown*](#) by Jill Keppeler
- [*Lin-Manuel Miranda*](#) by Heather Schwartz
- [*Erosion: How Hugh Bennett Saved America's Soil and Ended the Dust Bowl*](#) by Darcy Pattison
- [*The Movie Making Book*](#) by Dan Farrell
- [*Video Ideas*](#), DK
- [*Cracking Up*](#) by Jacqui Bailey
- [*The Grapes of Math*](#) by Greg Tang
- [*Math Art and Drawing Games for Kids*](#) by Karyn Tripp
- [*Draw 50 Buildings and Other Structures*](#) by Lee Ames
- [*The Future Architect's Handbook*](#) by Barbara Beck
- [*How to Spot an Artist*](#) by Danielle Krysa
- [*Vincent Can't Sleep*](#) by Barb Rosenstock
- [*A History of Pictures*](#) by David Hockney, Martin Gayford
- [*The Science of Light*](#) by Steve Parker
- [*Art and Culture: Abstract Art: Lines, Rays and Angles*](#) by Saskia Lacey
- [*B is for Ballet: A Dance Alphabet*](#) by John Robert Allman
- [*To Dance*](#) by Siena Cherson Siegel
- [*Boys Dance!*](#) by John Robert Allman
- [*Welcome to the Symphony*](#) by Carolyn Sloan
- [*Sergei Prokofiev's Peter and the Wolf*](#) by Janet Schulman
- [*Little Red Writing*](#) by Joan Holub
- [*Listen to the Birds*](#) by Ana Gerhard
- [*Follow the Dream*](#) by Peter Sis
- [*Charting the World*](#) by Richard Panchyck
- [*Around the World in 80 Maps*](#) by Clare Hibbert
- [*Explorers: Amazing Tales of the World's Greatest Adventurers*](#) by Nellie Huang