

TEACHING SCIENCE WITH PICTURE BOOKS

Books in the Curriculum Materials Center

**Books about Teaching Science with Picture Books**

Caldecott Connections to Science **Q181 .G452**

**Picture Books Plus : 100 Extension Activities In Art, Drama, Music, Math, And Science** [**LB1044.9.P49 N47 2003**](http://libweb.hofstra.edu/search%7ES1?/cLB1044.9.P49+N47+2003/clb+1044.9+p49+n47+2003/-3,-1,,E/browse)    
 [More Picture-Perfect Science Lessons : Using Children's Books To Guide Inquiry, K-4](http://libweb.hofstra.edu/search%7ES1?/Yscience+picture+books&searchscope=1&SORT=DZ/Yscience+picture+books&searchscope=1&SORT=DZ&extended=0&SUBKEY=science%20picture%20books/1%2C20%2C20%2CB/frameset&FF=Yscience+picture+books&searchscope=1&SORT=DZ&1%2C1%2C)  [**Q181 .A66 2007**](http://libweb.hofstra.edu/search%7ES1?/cQ181+.A66+2007/cq+++181+a66+2007/-3,-1,,E/browse) [Picture-Perfect Science Lessons : Using Children's Books To Guide Inquiry : Grades 3- 6](http://libweb.hofstra.edu/search%7ES1?/Yscience+picture+books&searchscope=1&SORT=DZ/Yscience+picture+books&searchscope=1&SORT=DZ&extended=0&SUBKEY=science%20picture%20books/1%2C20%2C20%2CB/frameset&FF=Yscience+picture+books&searchscope=1&SORT=DZ&3%2C3%2C) [**Q181 .A66 2005**](http://libweb.hofstra.edu/search%7ES1?/cQ181+.A66+2005/cq+++181+a66+2005/-3,-1,,E/browse)

**Genetics**

Gregor Mendel: The Friar Who Grew Peas  **[Ct275 Mendel P-I](http://libweb.hofstra.edu/search/cCT275+Mendel+P-I/cct++275+mendel+p+i/-3,-1,,E/browse)**

Grandfather’s Nose: Why We Look Alike Or Different [**Qh437.   5 .P37 P-I**](http://libweb.hofstra.edu/search/cQH437.5+.P37+P-I/cqh++437.5+p37+p+i/-3,-1,,E/browse)

Me And My Family Tree [**Qh437.5.S56 E 4**](http://libweb.hofstra.edu/search/cQH437.5.S56+E+4/cqh++437.5+s56+e+4/-3,-1,,E/browse)

**Scientific Inquiry**

Sheep In A Jeep  **[Pz8.3 .S5334 E](http://libweb.hofstra.edu/search/cPZ8.3+.S5334+E/cpz++++8.3+s5334+e/-3,-1,,E/browse)**

Earthlets, As Explained By Dr. Xargle  [**Pz7 .W68313 E**](http://libweb.hofstra.edu/search/cPZ7+.W68313+E/cpz++++7+w68313+e/-3,-1,,E/browse)

The Popcorn Book  [**Tx799 .D46 P**](http://libweb.hofstra.edu/search/cTX799+.D46+P/ctx++799+d46+p/-3,-1,,E/browse)

Pancakes, Pancakes

Archaeologists Dig For Clues [**Cc171 .D85 P-I**](http://libweb.hofstra.edu/search/cCC171+.D85+P-I/ccc++171+d85+p+i/-3,-1,,E/browse)

Where Does Pepper Come From?

**Pop! : A Book About Bubbles** [**Qc183 .B795 P**](http://libweb.hofstra.edu/search/cQC183+.B795+P/cqc++183+b795+p/-3,-1,,E/browse)

Diary Of A Worm  **[Pz7 .C88135](http://libweb.hofstra.edu/search%7ES1?/cPZ7+.C88135+E/cpz++++7+c88135+e/-3,-1,,E/browse)**

[If You Find A Rock](http://libweb.hofstra.edu/search%7ES1?/cPZ7+.C88135+E/cpz++++7+c88135+e/-3,-1,,E/browse)[**[Qe432.2 .C478 P-I](http://libweb.hofstra.edu/search%7ES1?/cPZ7+.C88135+E/cpz++++7+c88135+e/-3,-1,,E/browse)**](http://libweb.hofstra.edu/search%7ES1?/cQE432.2+.C478+P-I/cqe++432.2+c478+p+i/-3,-1,,E/browse) **[E](http://libweb.hofstra.edu/search%7ES1?/cPZ7+.C88135+E/cpz++++7+c88135+e/-3,-1,,E/browse)**

Food: 25 Amazing Projects: Investigate the History and Science of What We Eat[**TX355 .R34 I**](http://libweb.hofstra.edu/search%7ES1?/cTX355+.R34+I/ctx++355+r34+i/-3,-1,,E/browse)

**How the Dinosaur got to the Museum**  **[QE714.5 .H366 P](http://libweb.hofstra.edu/search%7ES1?/cQE714.5+.H366+P/cqe++714.5+h366+p/-3,-1,,E/browse)**

**Life Science**

Swirl by Swirl: Spirals in Nature **PZ8.3 .S56 Swi**

Turtle Bay  [**PZ7 .P6425 E**](http://libweb.hofstra.edu/search/cPZ7+.P6425+E/cpz++++7+p6425+e/-3,-1,,E/browse)

The Barn Owl [**Ql696 .S85t33 P-I**](http://libweb.hofstra.edu/search/cQL696+.S85T33+P-I/cql++696+s85+t33+p+i/-3,-1,,E/browse)

A House For Hermit Crab [**Pz7 .C21476 E**](http://libweb.hofstra.edu/search/cPZ7+.C21476+E/cpz++++7+c21476+e/-3,-1,,E/browse)

Spinning Spiders  [**Ql458.4 .B473 P**](http://libweb.hofstra.edu/search/cQL458.4+.B473+P/cql++458.4+b473+p/-3,-1,,E/browse)

Who Eats What? Food Chains And Food Webs [**Qh541.14 .L38 P**](http://libweb.hofstra.edu/search/cQH541.14+.L38+P/cqh++541.14+l38+p/-3,-1,,E/browse)

Honey In A Hive  [**Ql568 .A6r58 P**](http://libweb.hofstra.edu/search/cQL568+.A6R58+P/cql++568+a6+r58+p/-3,-1,,E/browse)

Chirping Crickets [**Ql508 .G8b47 P-I**](http://libweb.hofstra.edu/search/cQL508+.G8B47+P-I/cql++508+g8+b47+p+i/-3,-1,,E/browse)

Almost Gone: The World’s Rarest Animals  [**Ql83 .J474 P**](http://libweb.hofstra.edu/search/cQL83+.J474+P/cql+++83+j474+p/-3,-1,,E/browse)

Wiggling Worms At Work [**Ql391 .A6p48 P**](http://libweb.hofstra.edu/search/cQL391+.A6P48+P/cql++391+a6+p48+p/-3,-1,,E/browse)

Zipping, Zapping, Zooming Bats **[Ql737 .C5e27 P](http://libweb.hofstra.edu/search/cQL737+.C5E27+P/cql++737+c5+e27+p/-3,-1,,E/browse)**

Monarch And Milkweed **Ql.561**

Amazing Adaptations

What Do You Know about Animal Adaptations **QL49 .S 55**

What in the Wild: Mysteries of Nature Concealed…and Revealed

Under the Snow **QC926.37 S 76**

In the Trees, Honey Bees **SF523.5 M68**

Up, Up, andAway **QL458.4 G56**

Even an Ostrich Needs a Nest: Where Birds Begin **QL675 K45**

**Biology/Health**

The Busy Body Book: A Kid’s Guide To Fitness [**Qp37 .R653 P**](http://libweb.hofstra.edu/search%7ES1?/cQP37+.R653+P/cqp+++37+r653+p/-3,-1,,E/browse)

**Earth And Space Sciences**

The Librarian Who Measured The Earth **[Qb36 .E73l37 P](http://libweb.hofstra.edu/search/cQB36+.E73L37+P/cqb+++36+e73+l37+p/-3,-1,,E/browse)**

The Moon Seems to Change [**Qb582.B72**](http://libweb.hofstra.edu/search/cQB582.B72/cqb++582+b72/-3,-1,,E/browse)

The Moon [**Qb582.S545**](http://libweb.hofstra.edu/search/cQB582.S545/cqb++582+s545/-3,-1,,E/browse)

How Mountains are Made [**Qe621 .Z64 P**](http://libweb.hofstra.edu/search/cQE621+.Z64+P/cqe++621+z64+p/-3,-1,,E/browse)

**The Environment/Pollution/Ecology/Conservation**

Oil Spill!  [**Td427 .P4b46 P-I**](http://libweb.hofstra.edu/search/cTD427+.P4B46+P-I/ctd++427+p4+b46+p+i/-3,-1,,E/browse)

The Lorax  [**Pz7 .S487 E**](http://libweb.hofstra.edu/search/cPZ7+.S487+E/cpz++++7+s487+e/-3,-1,,E/browse)

**Mr. Noah and the Second Flood** [**Pz7.B9342**](http://libweb.hofstra.edu/search/cPZ7.B9342/cpz++++7+b9342/-3,-1,,E/browse)

**Peter's Place [Pz7 .G88446 P-I](http://libweb.hofstra.edu/search/cPZ7+.G88446+P-I/cpz++++7+g88446+p+i/-3,-1,,E/browse)**

**Lockie Leonard, Scumbuster [Pz7 .W7683 I-Jh](http://libweb.hofstra.edu/search/cPZ7+.W7683+I-JH/cpz++++7+w7683+i+jh/-3,-1,,E/browse)**

**The Last Bit-Bear : A Fable** [**Pz7 .R56758**](http://libweb.hofstra.edu/search/cPZ7+.R56758/cpz++++7+r56758/-3,-1,,E/browse)

**Just a Dream** [Pz7 .V266 E](http://libweb.hofstra.edu/search/cPZ7+.V266+E/cpz++++7+v266+e/-3,-1,,E/browse)

**The Great Kapok Tree : A Tale of the Amazon Rain Forest** [**Pz7 .C4199 E**](http://libweb.hofstra.edu/search/cPZ7+.C4199+E/cpz++++7+c4199+e/-3,-1,,E/browse)

**The Hole in the Tree** [**Pz7 .G2933**](http://libweb.hofstra.edu/search/cPZ7+.G2933/cpz++++7+g2933/-3,-1,,E/browse)

**The Salamander Room** [**Pz7 .M47396 E**](http://libweb.hofstra.edu/search/cPZ7+.M47396+E/cpz++++7+m47396+e/-3,-1,,E/browse)

**The Sea, the Storm, and the Mangrove Tangle** [**Pz7 .C41995 P-I**](http://libweb.hofstra.edu/search/cPZ7+.C41995+P-I/cpz++++7+c41995+p+i/-3,-1,,E/browse)

**Summer Sands**  **[Pz7 .G18415 E](http://libweb.hofstra.edu/search/cPZ7+.G18415+E/cpz++++7+g18415+e/-3,-1,,E/browse)**

Planet Earth: 25 Environmental Projects You Can Build Yourself **[QE77 .R45 I-JH](http://libweb.hofstra.edu/search~S1?/cQE77+.R45+I-JH/cqe+++77+r45+i+jh/-3,-1,,E/browse)**

The Wolves are Back [about the reintroduction of nearly extinct species] [**QL737 .C22G449 P**](http://libweb.hofstra.edu/search%7ES1?/cQL737+.C22G449+P/cql++737+c22+g449+p/-3,-1,,E/browse)

Living Sunlight: How Plants Bring the Earth to Life **QK882 .B26**

**Physical Science**

Sheep in a Jeep **[Pz8.3 .S5334 E](http://libweb.hofstra.edu/search/cPZ8.3+.S5334+E/cpz++++8.3+s5334+e/-3,-1,,E/browse)**

Seven Blind Mice [**Pz8.1 .Y84 E**](http://libweb.hofstra.edu/search/cPZ8.1+.Y84+E/cpz++++8.1+y84+e/-3,-1,,E/browse)

Pancakes, Pancakes [**Pz7 .C21476 Pan E**](http://libweb.hofstra.edu/search%7ES1?/cPZ7+.C21476+Pan+E/cpz++++7+c21476+pan+e/-3,-1,,E/browse)

I Fall Down  **[Qc178 .C49 P](http://libweb.hofstra.edu/search%7ES1?/cQC178+.C49+P/cqc++178+c49+p/-3,-1,,E/browse)**

**Physical Science-Light And Optics**

Glasses-Who Needs ‘Em?  [**Pz7 .S6538 E**](http://libweb.hofstra.edu/search/cPZ7+.S6538+E/cpz++++7+s6538+e/-3,-1,,E/browse)

Shadows and Reflections [**Tr654 .H59 P**](http://libweb.hofstra.edu/search/cTR654+.H59+P/ctr++654+h59+p/-3,-1,,E/browse)

Little Blue and Little Yellow  **[Pz7 .L6634 E](http://libweb.hofstra.edu/search/cPZ7+.L6634+E/cpz++++7+l6634+e/-3,-1,,E/browse)**

**Physical Science- Sound And Music**

Zin! Zin! Zin! A Violin. [**Pz8.3 .M8464 E**](http://libweb.hofstra.edu/search/cPZ8.3+.M8464+E/cpz++++8.3+m8464+e/-3,-1,,E/browse)

Sounds All Around. [**Qp462.2.M66 E**](http://libweb.hofstra.edu/search/cQP462.2.M66+E/cqp++462.2+m66+e/-3,-1,,E/browse)

The Science of Music [**Ml3928 .B47 Jh-Hs**](http://libweb.hofstra.edu/search/cML3928+.B47+JH-HS/cml+3928+b47+jh+hs/-3,-1,,E/browse)

Whistle for Willie  [**PZ7.K2253 E 3**](http://libweb.hofstra.edu/search~S1?/cPZ7.K2253+E+3/cpz++++7+k2253+e+3/-3,-1,,E/browse)

The Bremen Town Musicians  **[PZ8.P727 E 4](http://libweb.hofstra.edu/search~S1?/cPZ8.P727+E+4/cpz++++8+p727+e+4/-3,-1,,E/browse)**

The Napping House **[PZ7.W846 E](http://libweb.hofstra.edu/search~S1?/cPZ7.W846+E/cpz++++7+w846+e/-3,-1,,E/browse)**

Berlioz the Bear  [**PZ7 .B7559 E**](http://libweb.hofstra.edu/search~S1?/cPZ7+.B7559+E/cpz++++7+b7559+e/-3,-1,,E/browse)

Peter and the Wolf **[M1625 .P6 1987 P-I](http://libweb.hofstra.edu/search~S1?/cM1625+.P6+1987+P-I/cm++1625+p6+1987+p+i/-3,-1,,E/browse)**

**Physical Science-Machines And Power**

Push-Pull Empty-Full  **[PZ7.H648 E](http://libweb.hofstra.edu/search~S1?/cPZ7.H648+E/cpz++++7+h648+e/-3,-1,,E/browse)**

Curious George Rides A Bike **[PZ7 .R33 E](http://libweb.hofstra.edu/search~S1?/cPZ7+.R33+E/cpz++++7+r33+e/-3,-1,,E/browse)**

Machines [**TJ147.R6 E 3**](http://libweb.hofstra.edu/search~S1?/cTJ147.R6+E+3/ctj++147+r6+e+3/-3,-1,,E/browse)

Pulleys

Wedges and Ramps

Levers

Screws

Forces and Simple Machines **TJ147 .R528**

Inclined Planes **TJ147 .T484**

Robots

How to Build Your Own Prize-Winning Robot

Charged Up: The Story of Electricity **QC527.2 B28**

What Makes a Magnet? **QC757.5 B7**

**Marine Science**

Sea Jellies: Rainbows in the Sea [**Ql375.6 .G68 I-Jh**](http://libweb.hofstra.edu/search/cQL375.6+.G68+I-JH/cql++375.6+g68+i+jh/-3,-1,,E/browse)

**The Dory Story** [**Pz7 .P1785 E**](http://libweb.hofstra.edu/search/cPZ7+.P1785+E/cpz++++7+p1785+e/-3,-1,,E/browse)

**A House For Hermit Crab**  **[Pz7 .C21476 E](http://libweb.hofstra.edu/search/cPZ7+.C21476+E/cpz++++7+c21476+e/-3,-1,,E/browse)**

**Island of the Aunts** [**Pz7 .I11555 I-Jh**](http://libweb.hofstra.edu/search/cPZ7+.I11555+I-JH/cpz++++7+i11555+i+jh/-3,-1,,E/browse)

Astro the Stellar Sea Lion

**Science And Technology**

Sheep In A Jeep [**Pz8.3 .S5334 E**](http://libweb.hofstra.edu/search/cPZ8.3+.S5334+E/cpz++++8.3+s5334+e/-3,-1,,E/browse)

The Way Things Work [**T47 .M18 1988**](http://libweb.hofstra.edu/search/cT47+.M18+1988/ct++++47+m18+1988/-3,-1,,E/browse)

How Big Is A Foot  **[Pz7 .M995 E](http://libweb.hofstra.edu/search%7ES1?/cPZ7+.M995+E/cpz++++7+m995+e/-3,-1,,E/browse)**

How Tall, How Short, How Faraway  **[Qa465 .A26 P](http://libweb.hofstra.edu/search%7ES1?/cQA465+.A26+P/cqa++465+a26+p/-3,-1,,E/browse)**

Leo Cockroach, Toy Tester [**Pz7 .O526 E**](http://libweb.hofstra.edu/search%7ES1?/cPZ7+.O526+E/cpz++++7+o526+e/-3,-1,,E/browse)

**History And Nature Of Science**

Girls Think Of Everything  [**T39 .T48 I-Jh**](http://libweb.hofstra.edu/search/cT39+.T48+I-JH/ct++++39+t48+i+jh/-3,-1,,E/browse)

Science Verse [**Pz7 .S41267 E**](http://libweb.hofstra.edu/search/cPZ7+.S41267+E/cpz++++7+s41267+e/-3,-1,,E/browse)

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