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~S1?/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~S1?/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~S1?/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~S1?/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~S1?/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%2BMendel%2BP-I/cct%2B%2B275%2Bmendel%2Bp%2Bi/-3%2C-1%2C%2CE/browse)**

 Grandfather’s Nose: Why We Look Alike Or Different [**Qh437.   5 .P37 P-I**](http://libweb.hofstra.edu/search/cQH437.5%2B.P37%2BP-I/cqh%2B%2B437.5%2Bp37%2Bp%2Bi/-3%2C-1%2C%2CE/browse)

 Me And My Family Tree [**Qh437.5.S56 E 4**](http://libweb.hofstra.edu/search/cQH437.5.S56%2BE%2B4/cqh%2B%2B437.5%2Bs56%2Be%2B4/-3%2C-1%2C%2CE/browse)

**Scientific Inquiry**

Sheep In A Jeep  **[Pz8.3 .S5334 E](http://libweb.hofstra.edu/search/cPZ8.3%2B.S5334%2BE/cpz%2B%2B%2B%2B8.3%2Bs5334%2Be/-3%2C-1%2C%2CE/browse)**

Earthlets, As Explained By Dr. Xargle  [**Pz7 .W68313 E**](http://libweb.hofstra.edu/search/cPZ7%2B.W68313%2BE/cpz%2B%2B%2B%2B7%2Bw68313%2Be/-3%2C-1%2C%2CE/browse)

The Popcorn Book  [**Tx799 .D46 P**](http://libweb.hofstra.edu/search/cTX799%2B.D46%2BP/ctx%2B%2B799%2Bd46%2Bp/-3%2C-1%2C%2CE/browse)

Pancakes, Pancakes

Archaeologists Dig For Clues [**Cc171 .D85 P-I**](http://libweb.hofstra.edu/search/cCC171%2B.D85%2BP-I/ccc%2B%2B171%2Bd85%2Bp%2Bi/-3%2C-1%2C%2CE/browse)

Where Does Pepper Come From?

**Pop! : A Book About Bubbles** [**Qc183 .B795 P**](http://libweb.hofstra.edu/search/cQC183%2B.B795%2BP/cqc%2B%2B183%2Bb795%2Bp/-3%2C-1%2C%2CE/browse)

Diary Of A Worm  **[Pz7 .C88135](http://libweb.hofstra.edu/search~S1?/cPZ7+.C88135+E/cpz++++7+c88135+e/-3,-1,,E/browse)**

[If You Find A Rock](http://libweb.hofstra.edu/search~S1?/cPZ7+.C88135+E/cpz++++7+c88135+e/-3,-1,,E/browse)[**[Qe432.2 .C478 P-I](http://libweb.hofstra.edu/search~S1?/cPZ7+.C88135+E/cpz++++7+c88135+e/-3,-1,,E/browse)**](http://libweb.hofstra.edu/search~S1?/cQE432.2+.C478+P-I/cqe++432.2+c478+p+i/-3,-1,,E/browse) **[E](http://libweb.hofstra.edu/search~S1?/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~S1?/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~S1?/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%2B.P6425%2BE/cpz%2B%2B%2B%2B7%2Bp6425%2Be/-3%2C-1%2C%2CE/browse)

The Barn Owl [**Ql696 .S85t33 P-I**](http://libweb.hofstra.edu/search/cQL696%2B.S85T33%2BP-I/cql%2B%2B696%2Bs85%2Bt33%2Bp%2Bi/-3%2C-1%2C%2CE/browse)

A House For Hermit Crab [**Pz7 .C21476 E**](http://libweb.hofstra.edu/search/cPZ7%2B.C21476%2BE/cpz%2B%2B%2B%2B7%2Bc21476%2Be/-3%2C-1%2C%2CE/browse)

Spinning Spiders  [**Ql458.4 .B473 P**](http://libweb.hofstra.edu/search/cQL458.4%2B.B473%2BP/cql%2B%2B458.4%2Bb473%2Bp/-3%2C-1%2C%2CE/browse)

Who Eats What? Food Chains And Food Webs [**Qh541.14 .L38 P**](http://libweb.hofstra.edu/search/cQH541.14%2B.L38%2BP/cqh%2B%2B541.14%2Bl38%2Bp/-3%2C-1%2C%2CE/browse)

Honey In A Hive  [**Ql568 .A6r58 P**](http://libweb.hofstra.edu/search/cQL568%2B.A6R58%2BP/cql%2B%2B568%2Ba6%2Br58%2Bp/-3%2C-1%2C%2CE/browse)

Chirping Crickets [**Ql508 .G8b47 P-I**](http://libweb.hofstra.edu/search/cQL508%2B.G8B47%2BP-I/cql%2B%2B508%2Bg8%2Bb47%2Bp%2Bi/-3%2C-1%2C%2CE/browse)

 Almost Gone: The World’s Rarest Animals  [**Ql83 .J474 P**](http://libweb.hofstra.edu/search/cQL83%2B.J474%2BP/cql%2B%2B%2B83%2Bj474%2Bp/-3%2C-1%2C%2CE/browse)

Wiggling Worms At Work [**Ql391 .A6p48 P**](http://libweb.hofstra.edu/search/cQL391%2B.A6P48%2BP/cql%2B%2B391%2Ba6%2Bp48%2Bp/-3%2C-1%2C%2CE/browse)

 Zipping, Zapping, Zooming Bats **[Ql737 .C5e27 P](http://libweb.hofstra.edu/search/cQL737%2B.C5E27%2BP/cql%2B%2B737%2Bc5%2Be27%2Bp/-3%2C-1%2C%2CE/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~S1?/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%2B.E73L37%2BP/cqb%2B%2B%2B36%2Be73%2Bl37%2Bp/-3%2C-1%2C%2CE/browse)**

The Moon Seems to Change [**Qb582.B72**](http://libweb.hofstra.edu/search/cQB582.B72/cqb%2B%2B582%2Bb72/-3%2C-1%2C%2CE/browse)

The Moon [**Qb582.S545**](http://libweb.hofstra.edu/search/cQB582.S545/cqb%2B%2B582%2Bs545/-3%2C-1%2C%2CE/browse)

How Mountains are Made [**Qe621 .Z64 P**](http://libweb.hofstra.edu/search/cQE621%2B.Z64%2BP/cqe%2B%2B621%2Bz64%2Bp/-3%2C-1%2C%2CE/browse)

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

Oil Spill!  [**Td427 .P4b46 P-I**](http://libweb.hofstra.edu/search/cTD427%2B.P4B46%2BP-I/ctd%2B%2B427%2Bp4%2Bb46%2Bp%2Bi/-3%2C-1%2C%2CE/browse)

The Lorax  [**Pz7 .S487 E**](http://libweb.hofstra.edu/search/cPZ7%2B.S487%2BE/cpz%2B%2B%2B%2B7%2Bs487%2Be/-3%2C-1%2C%2CE/browse)

**Mr. Noah and the Second Flood** [**Pz7.B9342**](http://libweb.hofstra.edu/search/cPZ7.B9342/cpz%2B%2B%2B%2B7%2Bb9342/-3%2C-1%2C%2CE/browse)

**Peter's Place [Pz7 .G88446 P-I](http://libweb.hofstra.edu/search/cPZ7%2B.G88446%2BP-I/cpz%2B%2B%2B%2B7%2Bg88446%2Bp%2Bi/-3%2C-1%2C%2CE/browse)**

**Lockie Leonard, Scumbuster [Pz7 .W7683 I-Jh](http://libweb.hofstra.edu/search/cPZ7%2B.W7683%2BI-JH/cpz%2B%2B%2B%2B7%2Bw7683%2Bi%2Bjh/-3%2C-1%2C%2CE/browse)**

**The Last Bit-Bear : A Fable** [**Pz7 .R56758**](http://libweb.hofstra.edu/search/cPZ7%2B.R56758/cpz%2B%2B%2B%2B7%2Br56758/-3%2C-1%2C%2CE/browse)

**Just a Dream** [Pz7 .V266 E](http://libweb.hofstra.edu/search/cPZ7%2B.V266%2BE/cpz%2B%2B%2B%2B7%2Bv266%2Be/-3%2C-1%2C%2CE/browse)

**The Great Kapok Tree : A Tale of the Amazon Rain Forest** [**Pz7 .C4199 E**](http://libweb.hofstra.edu/search/cPZ7%2B.C4199%2BE/cpz%2B%2B%2B%2B7%2Bc4199%2Be/-3%2C-1%2C%2CE/browse)

**The Hole in the Tree** [**Pz7 .G2933**](http://libweb.hofstra.edu/search/cPZ7%2B.G2933/cpz%2B%2B%2B%2B7%2Bg2933/-3%2C-1%2C%2CE/browse)

**The Salamander Room** [**Pz7 .M47396 E**](http://libweb.hofstra.edu/search/cPZ7%2B.M47396%2BE/cpz%2B%2B%2B%2B7%2Bm47396%2Be/-3%2C-1%2C%2CE/browse)

**The Sea, the Storm, and the Mangrove Tangle** [**Pz7 .C41995 P-I**](http://libweb.hofstra.edu/search/cPZ7%2B.C41995%2BP-I/cpz%2B%2B%2B%2B7%2Bc41995%2Bp%2Bi/-3%2C-1%2C%2CE/browse)

**Summer Sands**  **[Pz7 .G18415 E](http://libweb.hofstra.edu/search/cPZ7%2B.G18415%2BE/cpz%2B%2B%2B%2B7%2Bg18415%2Be/-3%2C-1%2C%2CE/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~S1?/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%2B.S5334%2BE/cpz%2B%2B%2B%2B8.3%2Bs5334%2Be/-3%2C-1%2C%2CE/browse)**

Seven Blind Mice [**Pz8.1 .Y84 E**](http://libweb.hofstra.edu/search/cPZ8.1%2B.Y84%2BE/cpz%2B%2B%2B%2B8.1%2By84%2Be/-3%2C-1%2C%2CE/browse)

Pancakes, Pancakes [**Pz7 .C21476 Pan E**](http://libweb.hofstra.edu/search~S1?/cPZ7+.C21476+Pan+E/cpz++++7+c21476+pan+e/-3,-1,,E/browse)

I Fall Down  **[Qc178 .C49 P](http://libweb.hofstra.edu/search~S1?/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%2B.S6538%2BE/cpz%2B%2B%2B%2B7%2Bs6538%2Be/-3%2C-1%2C%2CE/browse)

Shadows and Reflections [**Tr654 .H59 P**](http://libweb.hofstra.edu/search/cTR654%2B.H59%2BP/ctr%2B%2B654%2Bh59%2Bp/-3%2C-1%2C%2CE/browse)

Little Blue and Little Yellow  **[Pz7 .L6634 E](http://libweb.hofstra.edu/search/cPZ7%2B.L6634%2BE/cpz%2B%2B%2B%2B7%2Bl6634%2Be/-3%2C-1%2C%2CE/browse)**

**Physical Science- Sound And Music**

Zin! Zin! Zin! A Violin. [**Pz8.3 .M8464 E**](http://libweb.hofstra.edu/search/cPZ8.3%2B.M8464%2BE/cpz%2B%2B%2B%2B8.3%2Bm8464%2Be/-3%2C-1%2C%2CE/browse)

Sounds All Around. [**Qp462.2.M66 E**](http://libweb.hofstra.edu/search/cQP462.2.M66%2BE/cqp%2B%2B462.2%2Bm66%2Be/-3%2C-1%2C%2CE/browse)

The Science of Music [**Ml3928 .B47 Jh-Hs**](http://libweb.hofstra.edu/search/cML3928%2B.B47%2BJH-HS/cml%2B3928%2Bb47%2Bjh%2Bhs/-3%2C-1%2C%2CE/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%2B.G68%2BI-JH/cql%2B%2B375.6%2Bg68%2Bi%2Bjh/-3%2C-1%2C%2CE/browse)

**The Dory Story** [**Pz7 .P1785 E**](http://libweb.hofstra.edu/search/cPZ7%2B.P1785%2BE/cpz%2B%2B%2B%2B7%2Bp1785%2Be/-3%2C-1%2C%2CE/browse)

**A House For Hermit Crab**  **[Pz7 .C21476 E](http://libweb.hofstra.edu/search/cPZ7%2B.C21476%2BE/cpz%2B%2B%2B%2B7%2Bc21476%2Be/-3%2C-1%2C%2CE/browse)**

 **Island of the Aunts** [**Pz7 .I11555 I-Jh**](http://libweb.hofstra.edu/search/cPZ7%2B.I11555%2BI-JH/cpz%2B%2B%2B%2B7%2Bi11555%2Bi%2Bjh/-3%2C-1%2C%2CE/browse)

Astro the Stellar Sea Lion

**Science And Technology**

Sheep In A Jeep [**Pz8.3 .S5334 E**](http://libweb.hofstra.edu/search/cPZ8.3%2B.S5334%2BE/cpz%2B%2B%2B%2B8.3%2Bs5334%2Be/-3%2C-1%2C%2CE/browse)

The Way Things Work [**T47 .M18 1988**](http://libweb.hofstra.edu/search/cT47%2B.M18%2B1988/ct%2B%2B%2B%2B47%2Bm18%2B1988/-3%2C-1%2C%2CE/browse)

How Big Is A Foot  **[Pz7 .M995 E](http://libweb.hofstra.edu/search~S1?/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~S1?/cQA465+.A26+P/cqa++465+a26+p/-3,-1,,E/browse)**

Leo Cockroach, Toy Tester [**Pz7 .O526 E**](http://libweb.hofstra.edu/search~S1?/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%2B.T48%2BI-JH/ct%2B%2B%2B%2B39%2Bt48%2Bi%2Bjh/-3%2C-1%2C%2CE/browse)

Science Verse [**Pz7 .S41267 E**](http://libweb.hofstra.edu/search/cPZ7%2B.S41267%2BE/cpz%2B%2B%2B%2B7%2Bs41267%2Be/-3%2C-1%2C%2CE/browse)

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