TEACHING SCIENCE WITH PICTURE BOOKS
(Books in the Hofstra University Library’s Curriculum Materials Center)

Note: For lesson ideas for use with many of these books please see the title Picture-Perfect Science Lessons: using children’s books to guide inquiry, Q181 .A66 and More Picture-Perfect Science Lessons

Genetics
Gregor Mendel: the friar who grew peas, CT275 Mendel P-I
Grandfather’s nose: Why we look alike or different, QH437.5 .P37 P-I
Me and my Family Tree, QH437.5.S56 E 4

Scientific Inquiry
Sheep in a Jeep, PZ8.3 .S5334 E
Earthlets, as Explained by Dr. Xargle, PZ7 .W68313 E
The Popcorn Book, TX799 .D46 P
Pancakes, Pancakes
Archaeologists Dig For Clues, CC171 .D85 P-I
Where Does Pepper Come From?

Life Science
Turtle Bay, PZ7 .P6425 E
The Barn Owl, QL696 .S85T33 P-I
A House for Hermit Crab, PZ7 .C21476 E
Spinning Spiders, QL458.4 .B473 P
Honey in a Hive, QL568 .A6R58 P
Chirping Crickets, QL508 .G8B47 P-I
Wiggling Worms at Work, QL391 .A6P48 P
Zipping, Zapping, Zooming Bats, QL737 .C5E27 P
Monarch and Milkweed, QL.561

Earth and Space Sciences
The Librarian Who Measured the Earth, QB36 .E73L37 P
The Moon Seems to Change, QB582.B72
The Moon, QB582.S545
How Mountains are Made, QE621.Z64 P

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

- Oil Spill!, TD427.P4B46 P-I
- The Lorax, PZ7.S487 E
- Mr. Noah and the Second Flood, PZ7.B9342
- Peter's Place, PZ7.G88446 P-I
- Lockie Leonard, Scumbuster, PZ7.W7683 I-JH
- The Last Bit-Bear: a Fable, PZ7.R56758
- Just a Dream, PZ7.V266 E
- The Great Kapok Tree: a Tale of the Amazon rain forest, PZ7.C4199 E
- The Hole in the Tree, PZ7.G2933
- The Salamander Room, PZ7.M47396 E
- The Sea, the Storm, and the Mangrove Tangle, PZ7.C41995 P-I
- Summer Sands, PZ7.G18415 E
- Planet Earth: 25 Environmental Projects You Can Build Yourself

**Physical Science**

- Sheep in a Jeep, PZ8.3.S5334 E
- Seven Blind Mice, PZ8.1.Y84 E
- Pancakes, Pancakes

**Physical Science-Light and Optics**

- Glasses-Who Needs 'em?, PZ7.S6538 E
- Shadows and Reflections, TR654.H59 P
- Little Blue and Little Yellow, PZ7.L6634 E

**Physical Science-Sound and Music**

- Sounds all around, QP462.2.M66 E
- The Science of Music, ML3928.B47 JH-HS
- Whistle for Willie
- The Bremen town Musicians
- The Napping House
- Berlioz the Bear
- Peter and the Wolf

**Physical Science-Machines and Power**

- Push-Pull Empty-Full
- Curious George Rides a Bike
- Machines by Rockwell
Marine Science
Sea Jellies: rainbows in the sea, QL375.6 .G68 I-JH
The Dory story, PZ7 .P1785 E
A House for Hermit Crab, PZ7 .C21476 E
Island of the Aunts, PZ7 .I11555 I-JH

Science and Technology
Sheep in a Jeep, PZ8.3 .S5334 E
The Way Things Work, T47 .M18 1988

History and nature of Science
Girls Think of Everything, T39 .T48 I-JH
Science Verse, PZ7 .S41267 E

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