



## **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?  
Pop! : a book about bubbles, QC183 .B795 P

### **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  
Who Eats What? Food chains and food webs, QH541.14 .L38 P  
Honey in a Hive, QL568 .A6R58 P  
Chirping Crickets, QL508 .G8B47 P-I  
Almost Gone: The World's Rarest Animals, QL83 .J474 P  
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**

Zin! Zin! Zin! A Violin, PZ8.3 .M8464 E

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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