

# Science Experiments

November 2002

Curriculum Laboratory  
University of Iowa

## Easy/Picture Books

- E/D716f Dorros , Arthur. THE FUNGUS THAT ATE MY SCHOOL. Ill. David Catrow . Scholastic Press, 2000.
- E/E28e Egan, Tim. THE EXPERIMENTS OF DOCTOR VERMIN. Houghton Mifflin, 2002.
- E/E49m Elsdale , Bob. MAC SIDE UP. Dutton Children's Books, 2000.
- E/W651j Wiesner , David. JUNE 29, 1999. Clarion Books, 1992.

## Fiction

- F/C626ja Clements, Andrew. JAKE DRAKE KNOW-IT-ALL. Ill. Dolores Avendano . Simon & Schuster, 2001.
- F/H126t Haddix , Margaret Peterson. TURNABOUT. Simon & Schuster, 2000.
- F/J63i Jocelyn, Marthe . THE INVISIBLE DAY. Ill. Abby Carter. Dutton Children's Books, 1997.

## Informational

- 507/C345e Cassidy, John. EXPLORABOOK: A KIDS' SCIENCE MUSEUM IN A BOOK. Klutz Press, 1991.
- 507/M958w Muller, Eric Paul. WHILE YOU'RE WAITING FOR THE FOOD TO COME: A TABLETOP SCIENCE ACTIVITY BOOK: EXPERIMENTS AND TRICKS THAT CAN BE DONE AT A RESTAURANT, THE DINING ROOM TABLE, OR WHEREVER FOOD IS SERVED. Ill. Eldon Doty. Orchard Books, 1999.
- 507.6/D256m Davies, Kay. MY BALLOON. Photo. Fiona Pragoff . Doubleday, 1990.
- 507.6/G666m Gore, Sheila. MY SHADOW. Photo. Fiona Pragoff . Doubleday, 1990.
- 507.8/A676o Ardley , Neil. 101 GREAT SCIENCE EXPERIMENTS. Dorling Kindersley, 1993.
- 507.8/C653d Cobb, Vicki. DON'T TRY THIS AT HOME! : SCIENCE FUN FOR KIDS ON THE GO. Morrow Junior Books, 1998.
- 507.8/C653f Cobb, Vicki. FUN & GAMES: STORIES SCIENCE PHOTOS TELL. Lothrop , Lee & Shepard Books, 1992.
- 507.8/C653y Cobb, Vicki. YOU GOTTA TRY THIS! : ABSOLUTELY IRRESISTIBLE SCIENCE. Ill. True Kelly. Morrow Junior Books, 1999.
- 507.8/H243h Hann , Judith. HOW SCIENCE WORKS. Reader's Digest Association, 1991.
- 507.8/L271m Lang, Susan. MORE NATURE IN YOUR BACKYARD: SIMPLE ACTIVITIES FOR CHILDREN. Millbrook Press, 1998.
- 507.8/M346w Markle , Sandra. WHAT HAPPENS NEXT? Longstreet Press, 1995.
- 507.8/P867s Potter, Jean. SCIENCE IN SECONDS FOR KIDS: OVER 100 EXPERIMENTS YOU CAN DO IN TEN MINUTES OR LESS. Wiley, 1995.
- 507.8/P867sc Potter, Jean. SCIENCE IN SECONDS WITH TOYS: OVER 100 EXPERIMENTS YOU CAN DO IN TEN MINUTES OR LESS. Wiley, 1998.
- 507.8/R917b Rudy, Lisa Jo. Ed. THE BEN FRANKLIN BOOK OF EASY AND INCREDIBLE EXPERIMENTS. Ill. Cheryl Kirk Noll. Wiley, 1995.
- 507.8/S416s Gold, Carol. Ed. SCIENCE EXPRESS: 50 SCIENTIFIC STUNTS FROM THE ONTARIO SCIENCE CENTRE. Ill. Vesna Krstanovich . Addison-Wesley Pub. Co., 1991.
- 507.8/S677f Sobey , Edwin J.C. FANTASTIC FLYING FUN WITH SCIENCE: SCIENCE YOU CAN FLY, SPIN, LAUNCH AND RIDE. Ill. Bill Burg. McGraw-Hill, 2000.

- 507.8/V398s Vecchione , Glen. 100 AMAZING MAKE-IT-YOURSELF SCIENCE FAIR PROJECTS. Sterling Pub., 1994.
- 507.8/W455d Wells, Rosemary. DISCOVER AND EXPLORE: BASED ON TIMOTHY GOES TO SCHOOL AND OTHER STORIES. Ill. Michael Koelsch . Viking, 2001.
- 507.8/W682m Wilkes, Angela. MY FIRST SCIENCE BOOK. Knopf, 1990.
- 507.8/Z93b Zubrowski , Bernie. BALLOONS: BUILDING AND EXPERIMENTING WITH INFLATABLE TOYS. Ill. Roy Doty. Morrow Junior Books, 1990.
- 507.9/H669k Hirschfeld , Robert. THE KIDS' SCIENCE BOOK: CREATIVE EXPERIENCES FOR HANDS-ON FUN. Ill. Loretta Trezzo Braren . Williamson Pub., 1995.
- 532/A676s Ardley , Neil. THE SCIENCE BOOK OF WATER. Harcourt Brace Jovanovich, 1991.
- 532/L665b Levine, Shar . BATHTUB SCIENCE. Ill. Dave Garbot ; Photo. Jeff Connery . Sterling Pub. Co., 2000.
- 535.6/A676s Ardley , Neil. THE SCIENCE BOOK OF COLOR. Harcourt Brace Jovanovich, 1991.
- 574/V222b VanCleave , Janice Pratt. BIOLOGY FOR EVERY KID: 101 EASY EXPERIMENTS THAT REALLY WORK. John Wiley & Sons, 1990.
- 641.5/D158s D'Amico , Joan. THE SCIENCE CHEF TRAVELS AROUND THE WORLD: FUN FOOD EXPERIMENTS AND RECIPES FOR KIDS. John Wiley, 1996.
- 793.8/C653m Cobb, Vicki. MAGIC ... NATURALLY!: SCIENCE ENTERTAINMENTS & AMUSEMENTS. Ill. Lionel Kalish . HarperCollins, 1992.

### Non-Print

- 530.4/S686 SOLIDS, LIQUIDS, AND GASES: A FIRST LOOK. [video] Rainbow Educational Media, 2001.
- 531/F996 FUTURELAB [CD-ROM]: GRAVITY FOR PHYSICAL SCIENCE. Simulations Plus, Inc., 1998.
- 535/F996 FUTURELAB [CD-ROM]: OPTICS FOR PHYSICAL SCIENCE. Simulations Plus, Inc., 1998.
- 574.5/M995 MY FIRST GREEN VIDEO. [video] Sony Kids' Video, 1993.
- 574.5/S372 Follman , Ilene L. THE SCHOOLYARD ENVIRONMENT [activity book]: PRIMARY SCIENCE RESOURCE GUIDE. Milliken Publishing Company, 1992.
- 621.319/F996 FUTURELAB [CD-ROM]: CIRCUITS FOR PHYSICAL SCIENCE. Simulations Plus, Inc., 1998.

### Curriculum Materials

- C.E/G89ma Sherwood, Elizabeth A. MORE MUDPIES TO MAGNETS: SCIENCE FOR YOUNG CHILDREN. Gryphon House, Inc., 1990.
- C.S/A22s Ostlund , Karen L. SCIENCE PROCESS SKILLS: ASSESSING HANDS-ON STUDENT PERFORMANCE. Addison-Wesley, 1992.
- C.S/F96c Kneidel , Sally Stenhouse . CREEPY CRAWLIES AND THE SCIENTIFIC METHOD: OVER 100 HANDS-ON SCIENCE EXPERIMENTS FOR CHILDREN. Fulcrum Publishing, 1993.
- C.S/G64ha Thurlo , David. HANDS-ON SCIENCE, MATH, AND TECHNOLOGY: INTEGRATED ACTIVITIES THAT PROMOTE CRITICAL THINKING. Good Apple, 1999.
- C.S/G64s DeBruin , Jerry. SCIENCE FAIRS WITH STYLE: A COMPREHENSIVE, STEP-BY-STEP GUIDE TO RUNNING A SUCCESSFUL SCIENCE FAIR PROGRAM. Ill. Charles Ortenblad . Good Apple, 1991.
- C.S/G65cs Perdue, Peggy K. CITY SCIENCE. Ill. Karen Waiksnis DiSorbo . Good Year Books, 1991.
- C.S/I36r Cook, Shirley. RAIN FOREST: LINKING ENVIRONMENTAL STUDIES WITH EVERYDAY LIFE. Incentive Publications, Inc., 1993.
- C.S/I36t Frank, Marjorie. 202 SCIENCE INVESTIGATIONS: EXCITING ADVENTURES IN

- EARTH, LIFE, AND PHYSICAL SCIENCES. Incentive Publications, Inc., 1990.
- C.S/I64/I64d Vander Linden, Stan. DROPS, STREAMS, AND CONTAINERS: EXPLORING PROPERTIES OF LIQUIDS; GRADE 3. Iowa City Community School District, 1993.
- C.S/I64/I64si Bannow , Rollin. SEVENTH GRADE MODEL INTEGRATED TECHNOLOGY UNIT. Iowa City Community School District, 1993.
- C.S/S36y Kepler , Lynne. A YEAR OF HANDS-ON SCIENCE. Scholastic Professional Books, 1996.
- C.S/S41p Williams, Linda. PENNIES, PAPERS & ICE CUBES: 20 REPRODUCIBLE SCIENCE BOOKLETS FOR SCHOOL AND HOME. DLM/SRA Division of the Macmillan/McGraw-Hill School Publishing Co., 1993.
- C.S/T25m Butzow , Carol M. MORE SCIENCE THROUGH CHILDREN'S LITERATURE: AN INTEGRATED APPROACH. Teacher Ideas Press, 1998.
- C.S/T32e Taylor, Beverly A.P. EXPLORING ENERGY WITH TOYS: COMPLETE LESSONS FOR GRADES 4-8. Learning Triangle Press, 1998.
- C.S/T32em Sarquis , Mickey. EXPLORING MATTER WITH TOYS: USING AND UNDERSTANDING THE SENSES. Terrific Science Press, 1997.
- C.S/T32i Sarquis , Jerry. INVESTIGATING SOLIDS, LIQUIDS, AND GASES WITH TOYS: STATES OF MATTER AND CHANGES OF STATE. Learning Triangle Press, 1997.
- C.S/U58bf Barber, Jacqueline. BUBBLE FESTIVAL: PRESENTING BUBBLE ACTIVITIES IN A LEARNING STATION FORMAT. Lawrence Hall of Science/University of California at Berkeley, 2000.
- C.S/U58of Barber, Jacqueline. OF CABBAGES AND CHEMISTRY: TEACHER'S GUIDE. Lawrence Hall of Science/University of California at Berkeley, 1996.
- C.S/U58sf Tilley, Rebecca. SECRET FORMULAS. Lawrence Hall of Science/University of California at Berkeley, 2000.
- C.S.e/U58g Hocking, Colin. GLOBAL WARMING AND THE GREENHOUSE EFFECT. Great Explorations in Math and Science/Lawrence Hall of Science/University of California at Berkley, 1990.

---

### Curriculum Resources Laboratory

<http://www.uiowa.edu/~crl>