



ThinkUp!TM SCIENCE

to support instruction for
TEKS LEVEL 4

Reporting Category 1: **Matter and Energy**

Title — Author	My Notes
<i>Bartholomew and the Oobleck</i> – Dr. Seuss	
<i>What Floats in a Moat?</i> – Lynne Berry	
<i>What Is the World Made Of? All about Solids, Liquids, and Gases</i> – Kathleen Weidner Zoehfeld	
<i>Solid, Liquid, or Gas</i> – Sally Hewitt	
<i>Magnetic and Nonmagnetic</i> – Angela Royston	
<i>Mixtures & Solutions</i> – Louise and Richard Spilsbury	
<i>Panning for Gold: Mixtures and Solutions</i> – Paul Mason	
<i>Mixing and Separating</i> – Chris Oxlade	
<i>Super Science Concoctions: 50 Mysterious Mixtures for Fabulous Fun</i> – Jill Frankel Hauser	
<i>What's the Solution?</i> – Karen Lewitt Dunn	
<i>Mix It Up! Solution or Mixture?</i> – Tracy Nelson Maurer	
<i>Mixtures and Solutions</i> – Louise and Richard Spilsbury	
<i>Mixtures and Solutions: The Sugar in the Tea</i> – Emily Sohn and Joseph Brennan	
<i>The Snowy Day</i> – Ezra Jack Keats	
<i>Freezing and Melting</i> – Robin Nelson	
<i>Magic School Bus Gets Baked in a Cake: A Book About Kitchen Chemistry</i> – Joanna Cole	
<i>What Is the World Made Of?: All about Solids, Liquids, and Gases</i> – Kathleen Weidner Zoehfeld	

Reporting Category 2: **Force, Motion, and Energy**

<i>Title — Author</i>	<i>My Notes</i>
<i>The Shocking Truth about Energy – Loreen Leedy</i>	
<i>Energy: Discover Science Through Facts and Fun – Steve Way and Gerry Bailey</i>	
<i>Sounds All Around – Wendy Pfeffer</i>	
<i>The Magic School Bus and the Electric Field Trip – Joanna Cole and Bruce Degen</i>	
<i>Timeless Thomas: How Thomas Edison Changed Our Lives – Gene Barretta</i>	
<i>How Ben Franklin Stole the Lightning – Rosalyn Schanzer</i>	
<i>Electronics for Kids: Play with Simple Circuits and Experiment with Electricity! – Oyvind Nydal Dahl</i>	
<i>Thomas Edison, Inventor with a Lot of Bright Ideas – Mike Venezia</i>	
<i>A Wizard from the Start: The Incredible Boyhood & Amazing Inventions of Thomas Edison – Don Brown</i>	
<i>The Illuminating World of Light with Max Axiom, Super Scientist – Emily Sohn</i>	
<i>Otto: The Story of a Mirror – Ali Bahrapour</i>	
<i>The Energy We See: A Look at Light – Jennifer Boothroyd</i>	
<i>Newton and Me – Lynne Mayer</i>	
<i>Forces and Motion with Max Axiom, Super Scientist – Emily Sohn</i>	
<i>What Is a Force? – Jacqui Bailey</i>	
<i>The Magic School Bus Plays Ball: A Book about Forces – Joanna Cole</i>	
<i>Motion: Push and Pull, Fast and Slow – Darlene Stille</i>	
<i>Forces and Motion – Alvin Silverstein, Virginia Silverstein, and Laura Silverstein Nunn</i>	
<i>The Great Big Enormous Turnip – Alexei Tolstoy</i>	
<i>Thud!: Wile E. Coyote Experiments with Forces and Motion – Mark Weakland</i>	
<i>A Crash Course in Forces and Motion with Max Axiom, Super Scientist – Emily Sohn</i>	
<i>Experiments in Forces and Motion with Toys and Everyday Stuff – Emily Sohn</i>	

Reporting Category 3: **Earth and Space**

<i>Title — Author</i>	<i>My Notes</i>
<i>Rhoda's Rock Hunt – Molly Beth Griffin</i>	
<i>Fossil Fuels (Eye on Energy) – Jill C. Wheeler</i>	
<i>Buried Sunlight – Molly Bang and Penny Chisholm</i>	
<i>Rocks in His Head – Carol Otis Hurst</i>	
<i>What Are the 7 Wonders of the Natural World? – Amy Graham</i>	
<i>Grand Canyon: A Trail Through Time – Linda Vieira</i>	
<i>The Summer Sands – Sherry Garland</i>	
<i>World's Wonders: Landforms – Elizabeth Raum</i>	
<i>The Cloud Book – Tomie de Paola</i>	
<i>Thunder Cake – Patricia Polacco</i>	
<i>Weather Words and What They Mean – Gail Gibbons</i>	
<i>A Drop Around the World – Barbara Shaw McKinney</i>	
<i>The Water Hole – Graeme Base</i>	
<i>Water Dance – Thomas Locker</i>	
<i>The Sun: Our Nearest Star – Franklyn M. Branley</i>	
<i>Raindrops Roll – April Pulley Sayre</i>	
<i>Arctic Lights, Arctic Nights – Debbie S. Miller</i>	
<i>Somewhere in the World Right Now – Stacey Schuett</i>	
<i>Sun Up, Sun Down: The Story of Day and Night – Jacqui Bailey</i>	
<i>What Makes Day and Night – Franklyn M. Branley</i>	
<i>Our Moon: New Discoveries About Earth's Closest Companion – Elaine Scott</i>	
<i>Earth, Moon, and Sun – Peter Riley</i>	
<i>The Sun: Our Nearest Star – Franklyn M. Branley</i>	
<i>The Sun, Earth, and Moon – David L. Dreier</i>	
<i>Mission Control, This is Apollo: The Story of the First Voyages to the Moon – Andrew Chaikin</i>	
<i>One Giant Leap – Robert Burleigh</i>	

Reporting Category 3: **Earth and Space** *cont.*

<i>Title — Author</i>	<i>My Notes</i>
<i>Reaching for the Moon – Buzz Aldrin</i>	
<i>You Wouldn't Want to Live Without Dirt! – Ian Graham</i>	
<i>Dirt: The Scoop on Soil – Natalie M. Rosinsky</i>	
<i>Diary of a Worm – Doreen Cronin</i>	
<i>The Earth's Resources: Renewable and Non-Renewable – Rebecca Harman</i>	
<i>Our Natural Resources – Jennifer Overend Prior</i>	
<i>Wood – Christin Ditchfield</i>	
<i>The Lorax – Dr. Seuss</i>	
<i>Katie and the Magic Umbrella: A Stormy Adventure – Kristine Kahanek</i>	
<i>Cloudy with a Chance of Meatballs – Judi Barrett</i>	
<i>Freddy the Frogcaster – Janice Dean</i>	
<i>Pickles to Pittsburgh: The Sequel to Cloudy With a Chance of Meatballs – Judi Barrett</i>	
<i>The Kids' Book of Weather Forecasting – Mark Breen and Kathleen Friestad</i>	
<i>The Magic School Bus Wet All Over: A Book about The Water Cycle – Pat Relf</i>	
<i>Inside the Water Cycle – William B. Rice</i>	
<i>Down Comes the Rain – Franklyn M. Branley</i>	
<i>Water Dance - Thomas Locker</i>	
<i>The Reasons for Seasons – Gail Gibbons</i>	
<i>If You Decide to Go to the Moon – Faith McNulty</i>	
<i>The Moon – Seymour Simon</i>	
<i>Papa, Please Get the Moon for Me – Eric Carle</i>	
<i>When the Moon is Full: A Lunar Year – Penny Pollock</i>	
<i>Nothing Sticks Like a Shadow – Ann Tompert</i>	
<i>When the Earth Shakes: Earthquakes, Volcanoes, and Tsunamis – Simon Winchester</i>	
<i>The Magic School Bus Blows Its Top: A Book About Volcanoes – Gail Herman</i>	
<i>The Earth-Shaking Facts about Earthquakes with Max Axiom, Super Scientist – Katherine Krohn</i>	

Reporting Category 3: **Earth and Space** *cont.*

<i>Title — Author</i>	<i>My Notes</i>
<i>Thundering Landslides – Louise Spilsbury</i>	
<i>Cars on Mars: Roving the Red Planet – Alexandra Siy</i>	
<i>Stories of the Sun: The Planets – Clint Twist</i>	
<i>Welcome to Mars: Making a Home on the Red Planet – Buzz Aldrin with Marianne J. Dyson</i>	
<i>Sally Ride: A Photobiography of America’s Pioneering Woman in Space –Tam O’Shaughnessy</i>	
<i>Seven Wonders of the Solar System – David A. Aguilar</i>	

Reporting Category 4: **Organisms and Environments**

<i>Title — Author</i>	<i>My Notes</i>
<i>Animals and Habitats of the United States – Jeff Corwin</i>	
<i>Ecosystems – Angela Wagner</i>	
<i>Exploring Ecosystems with Max Axiom, Super Scientist – Agnieszka Biskup</i>	
<i>Decomposers – James Kwarta</i>	
<i>Diary of a Worm – Doreen Cronin</i>	
<i>Pass the Energy, Please! – Barbara Shaw McKinney</i>	
<i>What are Food Chains and Webs? – Bobbie Kalman</i>	
<i>What If There Were No Bees?: A Book about the Grassland Ecosystem – Suzanne Slade</i>	
<i>What If There Were No Lemmings?: A Book about the Tundra Ecosystem – Suzanne Slade</i>	
<i>What If There Were No Sea Otters?: A Book about the Ocean Ecosystem – Suzanne Slade</i>	
<i>The Great Kapok Tree – Lynne Cherry</i>	
<i>The Lorax – Dr. Seuss</i>	
<i>Planting the Trees of Kenya: The Story of Wangari Maathai – Claire A. Nivola</i>	
<i>Barnum Brown: Dinosaur Hunter – David Sheldon</i>	
<i>Dinosaur Mountain: Digging into the Jurassic Age – Deborah Kogan Ray</i>	
<i>Fossil – Claire Ewart</i>	
<i>Fossils Tell of Long Ago – Alikei</i>	
<i>T. Rex – Vivian French</i>	
<i>Animals should definitely not wear clothing. – Judi Barrett</i>	
<i>Claws, Coats, and Camouflage: The Ways Animals Fit into Their World – Susan E. Goodman</i>	
<i>Fish is Fish – Leo Lionni</i>	
<i>Me...Jane – Patrick McDonnell</i>	
<i>The Mixed-Up Chameleon – Eric Carle</i>	
<i>Plant Survival: Adapting to a Hostile World – Brian Capon</i>	
<i>What Has Webbed Feet? – Mary Elizabeth Salzmann</i>	
<i>Whose Feet Are These?: A Look at Hooves, Paws, and Claws – Peg Hall</i>	
<i>Blame Your Parents: Inherited Traits – Buffy Silverman</i>	

Reporting Category 4: **Organisms and Environments** *cont.*

Title — Author	My Notes
<i>Gregor Mendel: The Friar Who Grew Peas</i> – Cheryl Bardoe	
<i>How My Parents Learned to Eat</i> – Ina R. Friedman	
<i>Inheritance of Traits: Why Is My Dog Bigger Than Yours?</i> – Jen Green	
<i>Is Your Mama a Llama?</i> – Deborah Guarino	
<i>What Did I Look Like When I Was a Baby?</i> – Jeanne Willis	
<i>Arctic Lights, Arctic Nights</i> – Debbie S. Miller	
<i>Survival at 40 Below</i> – Debbie S. Miller	
<i>The Temperate Forest: A Web of Life</i> – Philip Johansson	
<i>Ladybug</i> – David M. Schwartz	
<i>A Ladybug's Life</i> – John Himmelman	
<i>Life Cycles: Tomatoes</i> – Robin Nelson	
<i>Looking at Life Cycles: How Do Plants and Animals Change?</i> – Angela Royston	
<i>The Magic School Bus Plants Seeds: A Book About How Living Things Grow</i> – Joanna Cole	
<i>Wacky Plant Cycles</i> – Valerie Wyatt	

