



ThinkUp!TM SCIENCE

to support instruction for
TEKS LEVEL 6

Reporting Category 1: **Matter and Energy**

Title — Author

My Notes

The Properties of Elements and Compounds – Lisa Hill

Elements and Compounds (Why Chemistry Matters) – Lynnette Brent

The Periodic Table: Elements with Style! – Simon Basher and Adrian Dingle

The Elements: A Visual Exploration of Every Known Atom in the Universe – Theodore Gray

Properties of Matter – Aaron Carr and Lesley Evans Ogden

Measuring Area, Volume, and Density – Barbara A. Somerville

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

<i>Title — Author</i>	<i>My Notes</i>
<i>Forms of Energy – Anna Claybourne</i>	
<i>Kinetic Energy: The Energy of Motion – Don Nardo</i>	
<i>Kinetic and Potential Energy: Understanding Changes Within Physical Systems – Jennifer Viegas</i>	
<i>Eyewitness: Force & Motion – Peter Lafferty</i>	
<i>Forces and Motion – Casey Rand</i>	
<i>Dr. Birdley Teaches Science: Forces and Motion – Nevin Katz</i>	
<i>Uncovering Student Ideas in Physical Science, Vol.1:45 NEW Force and Motion Assessment Probes – Page Keeley and Rand Harrington</i>	
<i>Minds-On Physics–Motion – William J. Leonard, Rob J. Dufresne, William J. Gerace and Jose P. Mestre</i>	
<i>Energy Transfers – Nigel Saunders and Steven Chapman</i>	
<i>Nuclear Power: How a Nuclear Power Plant Really Works! – Amelia Frahm</i>	
<i>Hydroelectric Power: Power from Moving Water – Marguerite Rodger</i>	
<i>Exploring Energy with Toys: Complete Lessons for Grades 4–8 – Beverley A. P. Taylor</i>	

Reporting Category 3: **Earth and Space**

<i>Title — Author</i>	My Notes
<i>The Planets – Gail Gibbons</i>	
<i>The Grand Tour: A Traveler’s Guide to the Solar System – Ron Miller and William K. Hartmann</i>	
<i>Solar System: A Visual Exploration of All the Planets, Moons and Other Heavenly Bodies that Orbit Our Sun – Marcus Chown</i>	
<i>The Nature of Planets, Dwarf Planets, and Space Objects – Michael Anderson</i>	

Reporting Category 4: **Organisms and Environments**

<i>Title — Author</i>	<i>My Notes</i>
<i>A Closer Look at the Animal Kingdom – Sherman Hollar</i>	
<i>The Plant Kingdom: A Guide to Plant Classification and Biodiversity – Theresa Greenaway</i>	
<i>The Kingdom Fungi: The Biology of Mushrooms, Molds, and Lichens – Steven L. Stephenson</i>	
<i>Protists: Algae, Amoebas, Plankton, and Other Protists – Rona Arato</i>	
<i>Archaea: Salt-Lovers, Methane-Makers, Thermophiles, and Other Archaeans – David M. Barker</i>	
<i>Bacteria: Staph, Strep, Clostridium, and Other Bacteria – Judy Wearing</i>	

