

4th Grade Materials List

Picture Perfect Science

Chapter 7	Chapter 9	Chapter 15
<p>Assorted Seashells Rulers/Tape Measurers Balances Hand Lenses Ziploc Baggies Poster Board</p>	<p>Microwave Popcorn-whole class Bowls Popcorn-Shaped Chart Fresh Jar of Popcorn Popcorn Kernels Red/Green Plastic Cups Safety Goggles Glass Test Tubes Masking Tape Wire Test-Tube Holders Test Tube Rack Large Sturdy Candle Aluminum Pie Plate to Hold Candles Safety Matches Aluminum Foil Squares Pipettes or Eye Droppers Small Plastic Cups Stopwatches Brown Paper Bag Napkins/ Paper Towels Microwave Ovens</p>	<p>Straws Wooden Rulers Scissors Recordings of Various Instruments</p>
Chapter 16	Chapter 19	Chapter 21
<p>Paper Glass Jar Matches Red/Green Plastic Cups Bubble Wrap Vinegar Baking Soda Wax Paper Spoons Pipette Aluminum Foil</p>	<p>Variety of Travel Brochures Pictures of the Grand Canyon Red/Green Plastic Cups Jugs of water Safety Goggles Large Plastic Jars with Screw- Top Lids Small Cups of Soil Small Cups of Sand Small Cups of Large Gravel Small Cups of Small Gravel</p>	<p>Aquarium Nets for Collecting Small Invertebrates Clear Lucite Magnifying "Bug Box" or Petri Dishes with Lids Hand Lenses Large Insect Sweet Net Centimeter Rulers Poster Board Markers Safety Goggles</p>

<p> Fresh Whole Milk Sour Milk Lump of Clay New Steel Wool Rusted Steel Wool Teaspoons Graduated Cylinder (25 mL) Cream of Tartar Room Temperature Water Thermometers Clear Plastic Cups Pancake Mix Metric Measuring Cups Wire Whisks/Spoon Mixing Bowl Electric Griddle Spatula Paper Plates Forks Bottles of Pancake Syrup </p>	<p> Cup of Unwashed Rocks Wire Strainers Paper Coffee Filters Plastic Containers for Collecting Paper Plates Sheets of Newspaper Paper Boxes Lids Cups of Sand Plastic or Metal Paint Tray </p>	
<p> Chapter 22 Wire Strippers Vise Coping Saw Energy Ball D-Batteries Insulated Copper Wires Flashlight Bulbs Rolls of Masking Tape Metal Paper Clips Safety Goggles </p>	<p> Chapter 24 Sticky Notes </p>	<p> Chapter 25 Foamies Race Car Buckets Gallon-Size Zipper Close Plastic Bags Plastic Cups Timers/Stopwatches </p>

More Picture Perfect Science

Chapter 10

Prepared Worm Bin with
Ventilated Lid and Sides
Covered by Black Paper
Worms
Paper Plates
Paper Towels
Hand Lenses
Metric Rulers
Plastic Shoeboxes with Lids
Cardboard Shoeboxes with
Lids
2 Flowerpots
Soil
Castings from outside a
worm's tunnel
Seeds
Poster Board
Markers

Chapter 16

Hand Lenses
Centimeter Rulers
Rocks
Markers
Poster board
Rock Samples:
Obsidian, granite, sandstone,
limestone, marble

Even More Picture Perfect Science

Chapter 8

Plastic Handheld Air Pumps
Ping-Pong Balls
Measuring Tape/Meterstick
Cups
Wire Coat Hangers
Pencils
Identical Balloons
Gallon-Size Zippered Plastic
Bags
Tape
Large, Plastic Grocery Bag
Small Balls
Heavy-Duty Aluminum Foil
Hole Punch
Sail Cut-Outs
Masking Tape
Paper Towels
Shallow Container
Water

Chapter 9

World Map of Africa
Moving Windmills
Documentary
4M Green Science Dynamo
Torch Kits
Dynamo Torches
Photos or Video of sOccket
Small Phillips Head
Screwdriver
Quart-Size Zippered Plastic
Bags for parts
Poster Board
Markers
Energy Infobooks

Chapter 14

Colored Pencils
Clear Plastic Water Bottles
Vegetable Oil
Food Coloring
Spray Bottle
Feathers
Paper Towels

Chapter 16

Paper
Animal Fossils
Die
Colored Pencils

Chapter 20

Samples of U.S. Currency
Pictures of Ben Franklin's
Inventions
Poster Paper
Markers