

## 5th Grade Materials List

### Picture Perfect Science

<p><b>PPS Chapter 17: The Changing Moon.</b></p> <p>White foam balls Pencils Lamp Optional CD of night sounds</p>	<p><b>PPS Chapter 18: Day and Night.</b></p> <p>Several clocks set at different times labeled with city and country. Globes (1 per group) Lamps (1 per group)</p>	<p><b>EMPPS Chapter 19: Sunsets and Shadows.</b></p> <p>3X5 or 4X6 index cards Sidewalk chalk Clock or watch Lamp Globe Small sticky notes Small piece of modeling clay</p>
<p><b>PPS Chapter 16: Chemical Change Café'.</b></p> <p>Glass jar Matches (teachers use) Red and green plastic cups Bubble wrap Baking soda Wax paper Spoon Pipette Fresh and sour cups of milk Clay Steel wool Sandwich bags Graduated cylinder Cream of Tarter Thermometers Clear plastic cups Vinegar</p>	<p><b>MPPS Chapter 14: Roller Coasters.</b></p> <p>6 foot length foam insulation. foosball, large marble or ball bearing. Penny Key Dry sponge Heavy shoe Lightweight shoe 2 identical rubber bands</p>	<p><b>PPS Chapter 10: Mystery Pellets.</b></p> <p>Unwrapped owl pellets Owl Pellet Bone Chart Toothpicks Centimeter rulers and tape measures. Hand lenses White card stock White glue Owl Pellet Bar Graph</p>

Pancake mix Griddle Mixing bowls Pancake syrup		
<b>PPS Chapter 11: Close Encounters of the Symbiotic Kind.</b> Plant galls (from Goldenrod Plants) Centimeter rulers and/or tape measures. Hand lenses Small knife or dissecting scalpel ( for adult). Cutting board Symbiosis Quiz Key	<b>MPPS Chapter 18: Stargazers.</b> Flashlights Clipboard or Notebook O-W-L chart Large sticky notes Crayons or markers Canis Major overhead	