

### Lab Equipment by grade level for SEMESTER 1

WET labs require materials and you fill in the data. DRY labs DO NOT require materials and provide the data needed. When there are WET and DRY labs, please choose one or the other. Your choice.

You DO NOT have to ask me. If there is ONLY a WET lab or ONLY a DRY LAB, you must do that particular lab.

Be sure to answer all questions in all areas (i.e. Data, Discussion, etc.)

The List below includes materials for WET LABS ONLY!!!

| Notes   | 6 <sup>th</sup> Grade<br>WET lab materials   | 7 <sup>th</sup> Grade<br>WET lab materials | 8 <sup>th</sup> Grade<br>WET lab materials |
|---|--|--|--|
| Unit 1  |  |  |  |
| Unit 2  |  |  |  |
| Unit 3  |  |  |  |
| Unit 4  |  |  |  |
| <p>6<sup>th</sup> -4.2.5-WET or DRY LAB</p> <p>6<sup>th</sup>-4.3.6 WET LAB ONLY</p> <p>7<sup>th</sup>-Exploration-RESEARCH</p> | <p><b>Materials-4.2.5</b></p> <p>Materials will vary with your lab setup but may include:</p> <ul style="list-style-type: none"> <li>• Water</li> <li>• Cups or bowls</li> <li>• Measuring cup</li> <li>• Tablespoon</li> <li>• Ice cube tray</li> <li>• Thermometer</li> <li>• Timer or clock</li> <li>• Oven mitts</li> </ul> <p><b>*Materials-4.3.6</b></p> |  |  |

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|   | <p>Watch Ms. Strong's demonstration OR you can do the lab yourself.</p> <p>Materials</p> <ul style="list-style-type: none"> <li>· Timer</li> <li>· Warm water</li> <li>· Thermometer</li> <li>· A small paper, plastic, or glass cup or a 250 mL beaker</li> <li>· A small paper plate, a plastic lid, a piece of cardboard, or other materials for a lid</li> <li>· Various materials — such as cloth, paper, aluminum foil, flexible cardboard, bubble wrap, etc. — to use as insulation</li> <li>· Tape or string</li> <li>· Scissors</li> </ul> |                 |  |
| <p>Unit 5</p> <p>7<sup>th</sup>-Grade -5.3.5 WET or DRY LAB</p> |   | Materials-5.3.5 |  |

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|  |  | <ul style="list-style-type: none"> <li>· 4 different colors and/or shapes of beads</li> <li>· A blank sheet of paper</li> </ul> |   |
| Unit 6<br><br>6 <sup>th</sup> -6.1.5 WET OR DRY LAB<br><br>8 <sup>th</sup> -6.2.5-WET OR DRY LAB<br><br>8 <sup>th</sup> 6.3.5-WET or DRY LAB | *Materials-6.1.5<br><br><ul style="list-style-type: none"> <li>· Living thing you have selected</li> <li>· Nonliving thing you have selected</li> <li>· Hand lens</li> <li>· Sample microscope slides</li> </ul> |   | Materials-6.2.5<br><br><ul style="list-style-type: none"> <li>· Cup or small plastic container</li> <li>· Index card or small piece of construction paper</li> <li>· Several coins of the same value</li> <li>· Tape</li> <li>· Ruler or tape measure</li> <li>· Timing device (optional)</li> <li>· Several objects of different masses</li> </ul><br>Materials-6.3.5<br><br><ul style="list-style-type: none"> <li>· Two objects to model collisions, one with a much greater mass than the other</li> <li>· Various common materials that can</li> </ul> |

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|  |  |  | be attached to the colliding objects to make them harder or softer |
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