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* [Heart Rate](http://pasco.com/file_downloads/sparklabs/new_spark_vue_english/Heart-Rate-Sv.spk)

**Original  Biology SPARKlabs**

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* [Enzyme Action](http://pasco.com/file_downloads/sparklabs/spark_vue_english/Enzyme-Action-Sv.spk)
* [Exploring Microclimates](http://pasco.com/file_downloads/sparklabs/spark_vue_english/Exploring-Microclimates-Sv.spk)
* [Membrane Permeability](http://pasco.com/file_downloads/sparklabs/spark_vue_english/Membrane-Permeability--Sv.spk)
* [Organisms and pH](http://pasco.com/file_downloads/sparklabs/spark_vue_english/Organisms-and-pH-Sv.spk)
* [Osmosis](http://pasco.com/file_downloads/sparklabs/spark_vue_english/Osmosis-Sv.spk)
* [Plant Respiration and Photosynthesis](http://pasco.com/file_downloads/sparklabs/spark_vue_english/Plant-Respiration-and-Photosynthesis-Sv.spk)
* [Respiration of Germinating Seeds](http://pasco.com/file_downloads/sparklabs/spark_vue_english/Respiration-of-Germinating-Seeds-Sv.spk)
* [Role of Buffers](http://pasco.com/file_downloads/sparklabs/spark_vue_english/Role-of-Buffers--Sv.spk)
* [Transpiration](http://pasco.com/file_downloads/sparklabs/spark_vue_english/Transpiration-Sv.spk)

**Newest Chemistry SPARKlabs**

* [pH of Chemicals Hair Care](http://pasco.com/file_downloads/sparklabs/new_spark_vue_english/pH-of-Chemicals-Hair-Care-Sv.spk)
* [Reaction Rates](http://pasco.com/file_downloads/sparklabs/new_spark_vue_english/Reaction-Rates-Glucose-Concentration-Sv.spk)
* [Periodic Trends](http://pasco.com/file_downloads/sparklabs/spark_vue_english/Periodic-trends-SV.spk)

**Original Chemistry Sparklabs**

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* [An Acid Base Titration](http://pasco.com/file_downloads/sparklabs/spark_vue_english/An-Acid--Base-Titration-Sv.spk)
* [Boyle's Law](http://pasco.com/file_downloads/sparklabs/spark_vue_english/Boyle%27s-Law-Sv.spk)
* [Concentration of a Solution (Beer's Law)](http://pasco.com/file_downloads/sparklabs/spark_vue_english/Concentration-of-a-Solution-Beer%27s-Law-Sv.spk)
* [Diprotic Titration- Multi-Step Chemical Reactions](http://pasco.com/file_downloads/sparklabs/spark_vue_english/Diprotic-Titration--Multi-Step-Chemical-Reactions-Sv.spk)
* [Electrochemical Batteries](http://pasco.com/file_downloads/sparklabs/spark_vue_english/Electrochemical-Batteries-Sv.spk)
* [Evidence of a Chemical Reaction](http://pasco.com/file_downloads/sparklabs/spark_vue_english/Evidence-of-a-Chemical-Reaction-Sv.spk)
* [Heats of Reaction and Solution](http://pasco.com/file_downloads/sparklabs/spark_vue_english/Heats-of-Reaction-and-Solution-Sv.spk)
* [Intermolecular Forces](http://pasco.com/file_downloads/sparklabs/spark_vue_english/Intermolecular-Forces-Sv.spk)
* [Percent Oxygen in Air](http://pasco.com/file_downloads/sparklabs/spark_vue_english/Percent-Oxygen-in-Air-Sv.spk)

**Newest Environmental & Earth Science SPARKlabs**

* [Biofuels from Fermentation](http://pasco.com/file_downloads/sparklabs/new_spark_vue_english/Biofuels-from-Fermentation-Sv.spk)
* [Earth's Magnetic Field](http://pasco.com/file_downloads/sparklabs/new_spark_vue_english/Earth%27s-Magnetic-Field-Sv.spk)
* [Greenhouse Gases](http://pasco.com/file_downloads/sparklabs/new_spark_vue_english/Greenhouse-Gases-Sv.spk)
* [Plant Metabolism and Carbon Cycle](http://pasco.com/file_downloads/sparklabs/new_spark_vue_english/Plant-Metabolism-and-the-Carbon-Cycle-Sv.spk)
* [Seafloor Dynamics](http://pasco.com/file_downloads/sparklabs/new_spark_vue_english/Seafloor-Dynamics-Sv.spk)
* [Toxicology using Yeast](http://pasco.com/file_downloads/sparklabs/new_spark_vue_english/Toxicology-Using-Yeast-Sv.spk)
* [Water Quality](http://pasco.com/file_downloads/sparklabs/new_spark_vue_english/Water-Quality-Sv.spk)

**Original Environmental & Earth Science  SPARKlabs**

* [Air Pollution and Acid Rain](http://pasco.com/file_downloads/sparklabs/spark_vue_english/Air-Pollution-and-Acid-Rain-Sv.spk)
* [Hydrogen Bonding of Water](http://pasco.com/file_downloads/sparklabs/spark_vue_english/Hydrogen-Bonding-of-Water-Sv.spk)
* [Insolation and the Seasons](http://pasco.com/file_downloads/sparklabs/spark_vue_english/Insolation-and-the-Seasons-Sv.spk)
* [Monitoring the Quality of Water](http://pasco.com/file_downloads/sparklabs/spark_vue_english/Monitoring-the-Quality-of-Water-Sv.spk)
* [Radiation Energy Transfer](http://pasco.com/file_downloads/sparklabs/spark_vue_english/Radiation-Energy-Transfer-Sv.spk)
* [Soil pH](http://pasco.com/file_downloads/sparklabs/spark_vue_english/Soil-pH-Sv.spk)
* [Soil Salinity](http://pasco.com/file_downloads/sparklabs/spark_vue_english/Soil-Salinity-Sv.spk)
* [Specific Heat - Land Versus Water](http://pasco.com/file_downloads/sparklabs/spark_vue_english/Specific-Heat-Land-Versus-Water-Sv.spk)
* [Water Treatment](http://pasco.com/file_downloads/sparklabs/spark_vue_english/Water-Treatment-Sv.spk)

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* [Radiation](http://pasco.com/file_downloads/sparklabs/new_spark_vue_english/Radiation-Sv.spk)

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* [Conservation of Energy](http://pasco.com/file_downloads/sparklabs/spark_vue_english/Conservation-of-Energy-Sv.spk)
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* [Newton's Second Law](http://pasco.com/file_downloads/sparklabs/spark_vue_english/Newton%27s-Second-Law-Sv.spk)
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* [Voltage](http://pasco.com/file_downloads/sparklabs/spark_vue_english/Voltage-Sv.spk)

**Newest Middle School SPARKlabs**

* [Amazing Body Parts - Eyes](http://pasco.com/file_downloads/sparklabs/new_spark_vue_english/Amazing-Body-Parts-Eyes-Sv.spk)
* [Exploring Motion Graphs](http://pasco.com/file_downloads/sparklabs/new_spark_vue_english/Exploring-Motion-Graphs-Sv.spk)
* [Monitoring the Weather](http://pasco.com/file_downloads/sparklabs/new_spark_vue_english/Monitoring-the-Weather-Sv.spk)
* [Sharing the Warmth](http://pasco.com/file_downloads/sparklabs/new_spark_vue_english/Sharing-the-Warmth-Sv.spk)
* [Yeast Growth](http://pasco.com/file_downloads/sparklabs/new_spark_vue_english/Yeast-Growth-Sv.spk)

**Original Middle School SPARKlabs**

* [Acid Rain and Plant Growth](http://pasco.com/file_downloads/sparklabs/spark_vue_english/Acid-Rain-and-Plant-Growth-Sv.spk)
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* [Bright Lights](http://pasco.com/file_downloads/sparklabs/spark_vue_english/Bright-Lights-Sv.spk)
* [Exploring Environmental Temperatures](http://pasco.com/file_downloads/sparklabs/spark_vue_english/Exploring-Environmental-Temperatures-Sv.spk)
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* [Varying Reaction Rates](http://pasco.com/file_downloads/sparklabs/spark_vue_english/Varying-Reaction-Rates-Sv.spk)
* [Why We Brush Our Teeth](http://pasco.com/file_downloads/sparklabs/spark_vue_english/Why-We-Brush-Our-Teeth-Sv.spk)

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* [Feeling and Measuring Temperature](http://pasco.com/file_downloads/sparklabs/spark_vue_english/Feeling-and-Measuring-Temperature-Sv.spk)
* [Heating Land and Water](http://pasco.com/file_downloads/sparklabs/spark_vue_english/Heating-Land-and-Water-Sv.spk)
* [Keeping Warm](http://pasco.com/file_downloads/sparklabs/spark_vue_english/Keeping-Warm-Sv.spk)
* [Lighting a Bulb](http://pasco.com/file_downloads/sparklabs/spark_vue_english/Lighting-a-Bulb-Sv.spk)
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* [Mixing Warm and Cool Water](http://pasco.com/file_downloads/sparklabs/spark_vue_english/Mixing-Warm-and-Cool-Water-Sv.spk)
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10101 Foothills Blvd., Roseville, CA 95747 USA  
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