

## Science Nspired Labs Requiring Data Collection Accessories

Title of Lab	<a href="#">TI-Nspire Lab Cradle</a>	EasyLink	Temperature Probe	Heart Rate Monitor	Gas Pressure Sensor	CO <sub>2</sub> Gas Sensor	pH Sensor	Colorimeter	Conductivity Probe	CBR / Motion Sensor	Dual Range Forces	Magnetic Field Sensor	Charge Sensor	Voltage Probe	Microphone
<b>BIOLOGY</b>															
Enzyme Catalysts		√			√										
Cell Respiration		√				√									
Transpiration		√			√										
Heart Rate & Physical Fitness		√		√											
Sweating Alcohol		√	√												
Energy of Food		√	√												
<b>CHEMISTRY</b>															
Beer's Law		√						√							
Evaporation & Intermolecular Forces	√		√												
Thirst Quenchers Inquiry		√					√		√						
Conductivity of Solution: The Effect of Concentration		√							√						
Properties of Solutions: Electrolytes and Nonelectrolytes		√							√						
Heat of Fusion		√	√												
Freezing-Melting		√	√												
Boyle's Law		√			√										
Household Acids and Bases		√					√								
Acid Base Titration		√					√								
<b>PHYSICS</b>															
Conversation of Momentum	√									√					
Impulse of a Force		√									√				
Air Resistance	√									√					
Forces on Inclined Plane		√									√				
Friction: Your Friend or Your Foe?		√									√				
Balancing Torque and Forces		√									√				
Mechanical Advantage		√									√				
A Magnetic Attraction		√										√			
Charge Transfer		√											√		
Capacitors		√												√	
Simple Harmonic Motion		√								√					
Sound Waves and Beats	√														√

Additional data collection sensors and devices can be used with TI-Nspire™ and TI-Nspire CAS handhelds. Click [here](#) for a list of compatible sensors, and purchase information.