

	<b>Experiment</b>	<b>Suggested Products</b>
1	<a href="#">Graph Matching</a>	Go Direct® Motion Detector
2	<a href="#">Back and Forth Motion</a>	Go Direct® Motion Detector, Dynamics Cart and Track System with Go Direct® Sensor Cart, Springs Set
3	<a href="#">Cart on a Ramp</a>	Dynamics Cart and Track System with Go Direct® Sensor Cart
4	<a href="#">Determining g on an Incline</a>	Dynamics Cart and Track System with Go Direct® Sensor Cart
5	<a href="#">Picket Fence Free Fall</a>	Go Direct® Photogate, Picket Fence
6	<a href="#">Ball Toss</a>	Go Direct® Motion Detector
7	<a href="#">Bungee Jump Accelerations</a>	Go Direct® Acceleration Sensor
8A	<a href="#">Projectile Motion (Photogates)</a>	Go Direct® Photogate
8B	<a href="#">Projectile Motion (Projectile Launcher)</a>	Go Direct® Projectile Launcher, Projectile Stop, Time of Flight Pad, Independence of Motion Accessory
9	<a href="#">Newton's Second Law</a>	Dynamics Cart and Track System with Go Direct® Sensor Cart
10	<a href="#">Atwood's Machine</a>	Go Direct® Photogate, Ultra Pulley Attachment
11	<a href="#">Newton's Third Law</a>	Go Direct® Force and Acceleration Sensor
12	<a href="#">Static and Kinetic Friction</a>	Go Direct® Force and Acceleration Sensor, Go Direct® Motion Detector
13	<a href="#">Air Resistance</a>	Go Direct® Motion Detector
14	<a href="#">Pendulum Periods</a>	Go Direct® Photogate
15	<a href="#">Simple Harmonic Motion</a>	Go Direct® Motion Detector, Springs Set
16	<a href="#">Energy of a Tossed Ball</a>	Go Direct® Motion Detector
17	<a href="#">Energy in Simple Harmonic Motion</a>	Go Direct® Motion Detector, Springs Set
18	<a href="#">Momentum, Energy and Collisions</a>	Dynamics Cart and Track System with Go Direct® Sensor Cart
19	<a href="#">Impulse and Momentum</a>	Dynamics Cart and Track System with Go Direct® Sensor Cart
20	<a href="#">Centripetal Accelerations on a Turntable</a>	Go Direct® Acceleration Sensor
21	<a href="#">Accelerations in the Real World</a>	Go Direct® Acceleration Sensor

22	<a href="#">Ohm's Law</a>	Go Direct® Current Probe, Go Direct® Voltage Probe, Extech Digital DC Power Supply, Vernier Circuit Board 2
23	<a href="#">Series and Parallel Circuits</a>	Go Direct® Current Probe, Go Direct® Voltage Probe, Extech Digital DC Power Supply, Vernier Circuit Board 2
24	<a href="#">Capacitors</a>	Go Direct® Voltage Probe, Vernier Circuit Board 2
25	<a href="#">The Magnetic Field in a Coil</a>	Go Direct® 3-Axis Magnetic Field Sensor, Extech Digital DC Power Supply
26	<a href="#">The Magnetic Field in a Slinky</a>	Go Direct® 3-Axis Magnetic Field Sensor, Extech Digital DC Power Supply
27	<a href="#">Electrical Energy</a>	Go Direct® Current Probe, Go Direct® Voltage Probe, Extech Digital DC Power Supply, Rotary Motion Motor Kit
28A	<a href="#">Polarization of Light</a>	Go Direct® Light and Color Sensor, Optics Expansion Kit, Polarizer/Analyzer for Optics Expansion Kit, Combination Track/Optics Bench
28B	<a href="#">Polarization of Light (Rotary Motion Sensor)</a>	Go Direct® Light and Color Sensor, Go Direct® Rotary Motion Sensor, Optics Expansion Kit, Polarizer/Analyzer for Optics Expansion Kit, Dynamics Cart and Track System
29	<a href="#">Light, Brightness and Distance</a>	Go Direct® Light and Color Sensor, Optics Expansion Kit, Combination Track/Optics Bench
30	<a href="#">Newton's Law of Cooling</a>	Go Direct® Temperature Probe
31	<a href="#">The Magnetic Field of a Permanent Magnet</a>	Go Direct® 3-Axis Magnetic Field Sensor
32	<a href="#">Sound Waves and Beats</a>	Go Direct® Sound Sensor
33	<a href="#">Speed of Sound</a>	Go Direct® Sound Sensor, Go Direct® Temperature Probe
34	<a href="#">Tones, Vowels and Telephones</a>	Go Direct® Sound Sensor
35	<a href="#">Mathematics of Music</a>	Go Direct® Sound Sensor