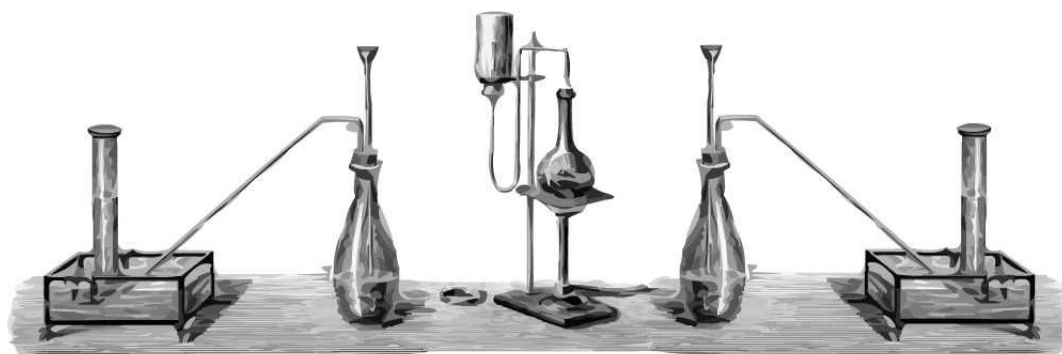




Course Schedule





Week 14

	Day 1 66	Day 2 67	Day 3 68	Day 4 69
Reading Assignments				
Science Explorer: Physical Science (SEPS)	Pages 308-311 <i>Describing and Measuring Motion</i>	Pages 312-317 <i>Speed and Velocity</i>	Pages 320-325 <i>Acceleration</i>	Page 312 <i>Discover Activity: How Slow Can It Flow?</i>
The Way Science Works (TWSW)	Pages 80-81 <i>Time and Motion</i>	Pages 68-69 <i>Speed and Acceleration</i>		
Giants of Science: Isaac Newton				Chapters 7-8
Activities				
Elements of Science Kit & Experiment Manual (EOS)				<i>None this week. See today's SEPS assignment for this week's lab activity</i>
Go Online		Page 316 <i>Graphing Motion Activity and Self-Test</i>	Page 322 <i>SciLinks®</i> ----- Page 329 <i>Self-Assessment</i>	

Materials List:

Day 4: The following items are needed for this week's lab activity (see Appendix D):

- honey
- masking tape
- stopwatch or clock with a second hand
- metric ruler (with centimeters)
- spoon
- plate
- books or blocks to prop up the plate
- pencil
- paper



Week 15

	Day 1 71	Day 2 72	Day 3 73	Day 4 74
Reading Assignments				
Science Explorer: Physical Science (SEPS)	Pages 334-337 <i>The Nature of Force</i>		Pages 340-348 <i>Friction and Gravity</i>	
The Way Science Works (TWSW)	Pages 60-63 <i>Forces and Energy*</i>	Pages 64-65 <i>Forces and Motion</i>		
Physics: Why Matter Matters!	Pages 4-9		Pages 10-15	
Giants of Science: Isaac Newton				Chapters 9-10
Activities				
Elements of Science Kit & Experiment Manual (EOS)				Page 35 #32 <i>Weighty Fall</i> ----- Page 36 #33 <i>What a Fall Reveals</i>
Go Online	Page 336 <i>SciLinks®</i>		Page 342 <i>SciLinks®</i>	

*If you use a timeline in your studies, select information from these pages to make entries on your timeline.

Materials List:

Day 4: The following items are needed for this week's lab activities but are not included in the kit:

- scissors
- aluminum foil
- 2 old newspapers
- yardstick or long ruler
- stopwatch or watch with second hand

