**General Science : Sound & Light Waves Outline**

**Day** **Subject / Activity**

1 Types Of Waves

**LAB : Waves In Different Mediums**

2 Characteristics Of Waves

**LAB : Measuring Wave Properties**

3Wave Interactions

**LAB : Investigating The Behavior Of Waves**

4 **Chapter Test / Assign Project – The Physics Of Sports, Music, or Leisure**

Sound

5 **LAB : Blocking Noise Pollution** / *JamStudio.com*

The Nature Of Light

6 **LAB : Laser Obstacle Course**

Reflection & Color

7 **LAB : Mixing Colored Lights & Pigments**

Refraction, Lenses, & Prisms

8 **LAB : Modeling Corrective Lenses**

**Chapter Test / Presentations**