**Answer Key**

**What Kind of Energy?**

1. Thermal (Heat) Energy
2. Light Energy to Electrical Energy
3. Mechanical Energy to Sound Energy
4. Chemical (Food) Energy
5. Light Energy
6. Gravitational to Mechanical Energy
7. Gravitational and Mechanical Energy

**Seeing Sound**

4. Hip hop
1. Techno
6. Folk
3. Pop
7. Rock
5. Jazz
2. Classical
**Hearing Protection**

1. B
2. A
3. C
4. C
5. C
6. B

**If you got 5-6 correct:** Congratulations! You’re a star at protecting your hearing, keep up the great work!

**If you got 3-4 correct:** Good job, you have a pretty solid understanding of sound safety! Try to remember what you’ve learned today to be even better.

**If you got 0-2 correct:** It seems you need to be more careful to protect your ears! You can read over this activity to help you remember proper safety.