

Sound Wave Video's to watch: <https://www.youtube.com/watch?v=v3CvAW8BDHI>

1. <https://www.youtube.com/watch?v=cK2-6cgqgYA> (Sound Waves and their sources 10:12)
2. <https://www.youtube.com/watch?v=v3CvAW8BDHI> (Bozeman Science – Wave Period and Frequency 4:51 min)
3. <https://www.youtube.com/watch?v=vYYqRVi8vY> (Sound waves travel 3:21)
4. <https://www.youtube.com/watch?v=wYoxOJDrZzw> (Singing Plates-Constructive Interference-Standing waves 4:19)
5. 12. <https://www.youtube.com/watch?v=Kvc7oBKzq9U> (Tacoma Narrows Bridge 7 min)
6. <https://www.youtube.com/watch?v=-Zu5SGllmwc> (shock waves – Sonic Boom - 1 min)
7. <https://www.youtube.com/watch?v=gWGLAAYdbbc> (shock waves –Sonic Boom 2 - 3 min)
8. <https://www.youtube.com/watch?v=Ude8pPjawkI> (Cool things sound does 3:00)
9. https://www.youtube.com/watch?v=_ytAq9sOXMo (Freezing Water with Sound 3:00)
10. <https://www.youtube.com/watch?v=54kiafAgjA8> (anechoic Chamber)
11. https://www.youtube.com/watch?v=i_Rl98sqz6o (anechoic Chamber)
12. https://www.youtube.com/watch?v=i_Rl98sqz6o (anechoic Chamber)

Hearing Tests:

1. <https://www.youtube.com/watch?v=VxcbppCX6Rk> (How old are your ears? 1:37)
2. <https://www.youtube.com/watch?v=qNf9nzvnd1k> (Frequency Hearing Test 2:23)
3. <http://www.onlinetonegenerator.com/> (tone generator)
4. <https://www.youtube.com/watch?v=hvkipAIRKq0> (hearing test 1 min)
5. <http://channel.nationalgeographic.com/channel/brain-games/videos/high-frequency-hearing-test/> (national geographic hearing test)

Color Addition – Both additive and subtractive:

1. <https://www.youtube.com/watch?v=LCs8mK1rzc0> (color addition part 1 5 min).
2. <https://www.youtube.com/watch?v=r8ejTUNwgTo> (color addition part 2 5 min)

