

In this episode of “The Loading Zone,” Billy and Penelope discuss how loud sounds can damage your ear drums. They ask their friend [NAME], from the Ball State Digital Corps, about sound waves.

VIDEO	AUDIO
INTRO CORPS ANIMATION (:05)	
<p>INT. HOUSE</p> <p>BILLY wears headphones and listens to music. PENELOPE comes in and startles him so bad that they fly off his head.</p> <p>ZOOMS INTO Billy’s tum tum.</p>	<p><u>PENELOPE</u> Hey Billy!</p> <p><u>BILLY</u> Oh, Sorry Penelope! I think my volume was too high--I couldn’t hear you!</p> <p><u>PENELOPE</u> Can’t that hurt your eardrums?</p> <p><u>BILLY</u> I’m not sure! Let’s ask our friend [NAME] from the Ball State Digital Corps!</p>
TRANSITION (:03)	
<p>INT. LIVING ROOM</p> <p>BUBBLE GRAPHIC of what an eardrum looks like.</p> <p>ANIMATION of sound bouncing through the eardrum, travelling farther into the ear.</p> <p>ANIMATION of fireworks OR sirens.</p> <p>ANIMATION or GRAPHIC of volume dial lowering.</p>	<p><u>CORPS STUDENT</u> Hi Billy and Penelope! You’re right, loud music is bad for your eardrums.</p> <p>Your eardrum is a thin, cone-shaped flap of skin inside your ear.</p> <p>When sound comes into the ear, the eardrum stretches tight like a drum, then sound bounces through it.</p> <p>After the sound bounces through the drum, it travels deeper into your ear.</p> <p>Loud noises can make sounds that hurt the eardrums. When the eardrum gets hurt, everything sounds quieter.</p>

	<p>It's important to protect your eardrums when listening to music, or other loud sounds.</p> <p>Hope this helps!</p>
TRANSITION (:03)	
INT. HOUSE  BILLY and PENELOPE stand side by side.	<p><u>BILLY</u> Wow! I better keep an EAR out for my volume level!</p> <p><u>PENELOPE</u> Silly Billy!</p>
OUTRO CORPS ANIMATION (:05)	