



Teacher Resource

# Hearing Loss

## Focus Questions

Discuss the BTN High story as a class and record the main points of discussion. Students will then respond to the following:

1. How often do you wear hearing protection?
2. Are you worried about your own hearing? Why or why not?
3. Describe what Tinnitus is.
4. Why is it important is it to protect our hearing?
5. What could you do to protect your hearing? Explain.

## Activities

- Create an advertisement or community service announcement that educates young people about the dangers of listening to loud music.
- Research the decibels of at least 10 different sounds. Place them on a decibel scale. Use this [scale](#) as a guide.
- Monitor your own listening habits by keeping a weekly diary of your headphone or ear bud use in terms of duration and volume. Collect and record your survey results, compare your weekly use and discuss your findings.
- Create a soundscape in your classroom or outdoors. Write down all the different sounds you can hear and compare your results with your classmates.
- Use a sound level meter or sound level recording app to measure average sound levels, during a period of time in various locations around you. You will need to record your data on a table, then analyse and draw conclusions from your observations.

### EPISODE 24

14<sup>th</sup> May 2025

### KEY LEARNING

Students will explore what causes hearing damage, and some of the actions we can take to protect our ears.

### CURRICULUM

[Health and PE – Years 7 and 8 \(v8.4\)](#)

[Music – Years 7 and 8 \(v8.4\)](#)

[Science – Year 9 \(v8.4\)](#)

[Mathematics – Year 10 \(v9.0\)](#)