

## **Noise Pollution**

How do your ears work and what kind of sound levels can damage your hearing? The five video tracks in this album explain basic concepts such as units of noise, sound insulation and noise control. Car manufacturers like Lexus have developed the quiet car, but this kind of technology benefits the driver, not the people living beside busy roads. Locals from a Derbyshire village explain how the construction of the A50 has affected their lives. The Transport Research Laboratory analyses tyre noise on road surfaces in order to create a definitive report on the state of Britain's roads. This material forms part of T308 Environmental monitoring, modelling and control.