

South Australia Middle Years Band (to Year 10) Science Outcomes for Strike a Chord

Middle Years Band (to Year 10) Science Outcomes

Strike a Chord exhibits	Strand	Key Ideas Overview	Outcomes Standard 4	Outcomes Standard 5
Drum Dance Ear Relay Light Harp Pipe Play String Show	Energy systems	Students use the concepts of force, energy and transfer of energy to investigate and explain phenomena and changing patterns of events in the natural world.	4.4 Plans and evaluates investigations that focus on the transfer and transformation of energy.	5.4 Explains energy input/output devices using concepts of work, force and power, and explores, through investigations, various systems for the transfer and transformation of energy.
Ear Relay Good Vibrations Hearing Range Movie Moments Vocal Vowels	Life Systems	Students develop a shared understanding of the characteristics and behaviour of living things and how they are interrelated and interdependent. They appreciate and report on the place of humans in the earth's ecology, and develop their understanding of, explore future possibilities for, and act to contribute to, sustainable environments	4.5 Investigates and explains the functioning of living systems from the microscopic to the macroscopic.	5.5 Interprets and uses information about the structure and function of living systems and their relationship to survival of ecosystems.