

Organizer for Materials Available in Teacher's Edition

Activity in Student Text	Additional Material/Alternative /	Optional
ACTIVITY 1: Making Waves, p. 182	Amplitude and Wavelength Measurements, p. 33 Sine Waves for Wave Model, p. 34	Activity 1 A: Exploring Water Waves, p. 32
ACTIVITY 2: Sounds in Strings, p. 194		
ACTIVITY 3: Sounds from Vibrating Air, p. 201	Determining the Pitch, p. 59	Activity 3 A: Wind Instruments and Resonant Frequencies, p. 58
ACTIVITY 4: Making Sound Electronically, p. 210	The Circuit Board, p. 69	Activity 4 A: Wiring the Circuit Board, p. 68
ACTIVITY 5: Reflected Light, p. 216	Angles of Incidence and Reflection, p. 83	Activity 5 A: Low-Tech Reflection and Mirror Symmetry, p. 82
ACTIVITY 6: Curved Mirrors, p. 223	Bulb and Image Distances, p. 95 Graph Paper, p. 96	Activity 6 A: Low-Tech Reflection: Curved Mirror, p. 94
ACTIVITY 7: Refraction of Light, p. 230	Sines of Angles of Incidence and Refraction, p. 108	
ACTIVITY 8: Effects of Lenses on Light, p. 236	Determining Distances of Objects, and Images and Appearances, p. 119	
ACTIVITY 9: Color, p. 243		