Content Area: Science

Strand: Science, Technology, and Human Activity	Missouri GLE: 8-1- A-a
Reporting Topic: Technology-Forms of Energy : Sound	
Grade: 2	

Score 4.0	In addition to Score 3.0, in-depth inferences or applications that go beyond what was taught. For example, the student may:					
	• Figure out a way to demonstrate to others about the properties of sound (pitch, loudness, how the ear acts as a receiver, how sound travels) using your musical instrument.					
	3.5 In addition to 3.0 performance, in-depth inferences and applications with partial success.					
Score 3.0	The student will: • Design and construct a musical instrument using materials(e.g., cardboard, wood, plastic, metal) and/or existing objects(e.g., toy wheels, gears, boxes, sticks) that can be used to perform a task (Assessed Locally)					
	The student exhibits no major errors or gaps in the learning goal (complex ideas and processes).					
	2.5 No major errors or gaps in 2.0 content and partial knowledge of 3.0 content.					
Score 2.0	The student will: • Design and /or construct a musical instrument with teachers help.					
	The student exhibits no major errors or gaps in the simpler details and processes.					
	1.5 Partial understanding of the 2.0 content with major errors or gaps in 3.0 content.					
Score 1.0	With help, a partial understanding of the 2.0 content and some of the 3.0 content.					
	0.5 With help, a partial understand of the 2.0 content and none of the 3.0 content.					
Score 0.0	Even with help, no understanding or skill demonstrated.					