

Observational Rubric for Sound Unit

Student:

Standard	Emerging	Progressing	Consistent
Uses materials and tools safely to gather data			
Provides evidence for explanations and predictions			
Communicates ideas to others			
Uses mathematical reasoning to explain data			
Asks questions related to his/her own observations or predictions			
Asks questions related to observations or predictions of others			
Participates in sound observations and data gathering			
Uses senses to explore and observe materials and natural phenomena.			
Collects, describes, and records information.			
Makes comparisons among objects/properties of sound that have been observed.			
Understands sound are caused by vibrations			
Recognizes that sound can be seen, felt, and heard			
Understands that loud sounds have more energy, quiet sounds have less			
Recognizes that sound travels in solids, liquids and gases			