

*An Inefficient Wind Chime Moo-bile*

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Materials: broken pieces of a white ceramic cow, pink yarn, recycled plastic black container, trinkets (plastic red heart, wire-mesh heart, plastic key, green flower charm)

Wind chimes are both used as outdoor decorations and as musical instruments. Typically, wind chimes are made with materials such as wood and metal; however, there are no set rules to what one can add in a wind chime. Wind chimes emit sound by having the wind push the hanging tubes/materials onto each other, and the way a wind chime sounds is dependent on what material is used.

For this project, I decided to break the ceramic cow that I bought from the thrift store into pieces, as a way to experiment with the idea of using anything to create unique sounds. From the start, I knew that I wanted to have varying sizes so that the pieces would hit each other properly when moved.

Since the material I am using is heavier than those that are typically used for wind chimes, I couldn't solely rely on the brief Arizona wind to have it start making a sound. Because it cannot easily fulfill its purpose to naturally make sound on its own, this makes the *Wind Chime Moo-bile* useless and inefficient as a wind chime. It was not until I added trinkets that can easily be pushed by the wind, and not until I physically turned the wind chime myself, that it worked to its full potential.