

Thinking Outside The Box
By: The Casually Quarantined Crewmates



This is called a perpetual motion kinetic “trinket” which is like a newton's cradle but rather than using physics to move, this “trinket” uses electromagnetic waves that occur when the balls touch in order to continue moving. This “trinket” will continue moving until the battery inside the base dies or if someone physically stops it themselves. The reason this reminds us of our robotics experience is because of the fact that it uses electromagnetic waves that are produced from the battery which transmits energy to the balls. This is just like how the robot's brain transmits energy to the motors causing the gears to turn and making the wheels move on your command. Thank you for considering us as a contestant for this competition.