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POWER OUTLETS

Our project involves using 3d printed electrical sockets as connective tools for objects to plug in to outlets without using power. Our initial goal was to create a pseudo-electronic connection between two objects with the help of the 3D printer, and settled on the standard north American outlet due to its ubiquity. While each of our projects were unique(gears, hands, letters), each object shared the common connection to the electrical outlet. Our project, however, fell short when the objects were physically inserted into the electrical outlet and the PLA plastic broke off inside. Although we had been previously warned about fully inserting the plastic connection pieces into an electrical socket, at risk of the pieces breaking inside, we resumed. Sorry about that. In conclusion, this project has taught us the risks of experimentation between the physical and electrical worlds.