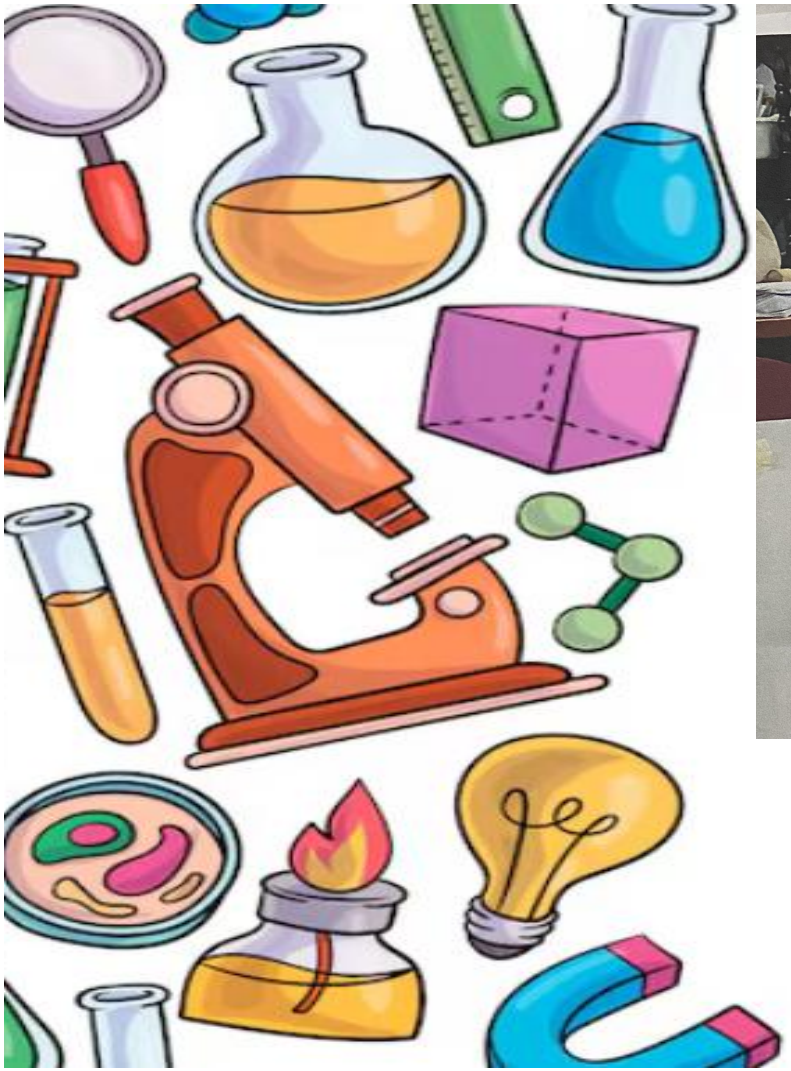
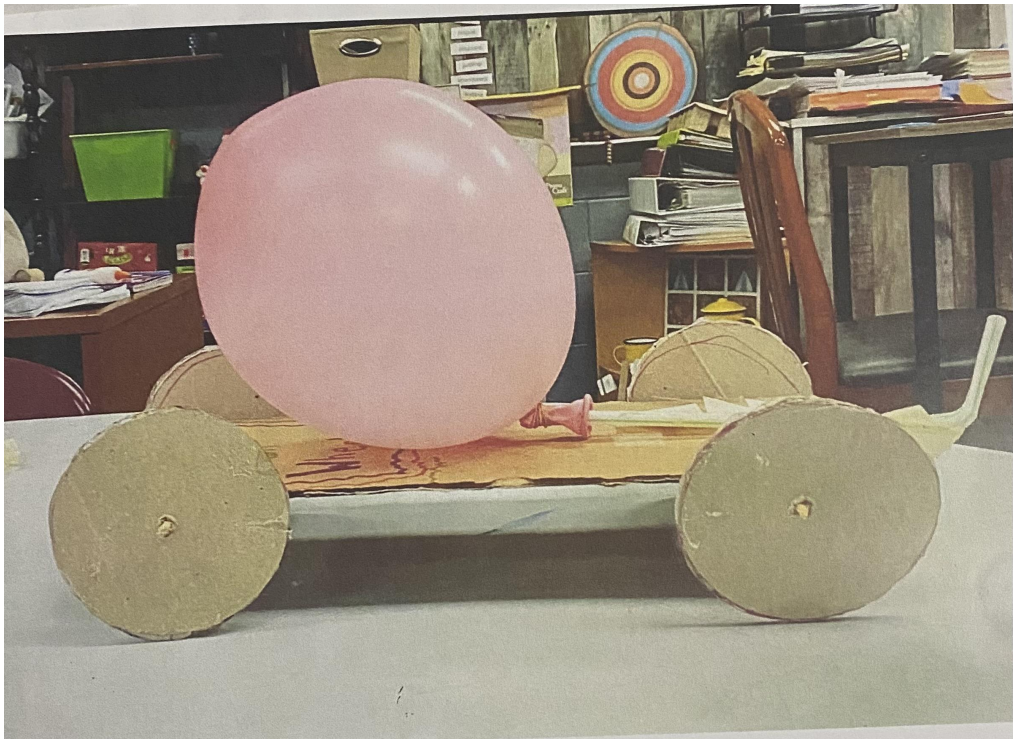
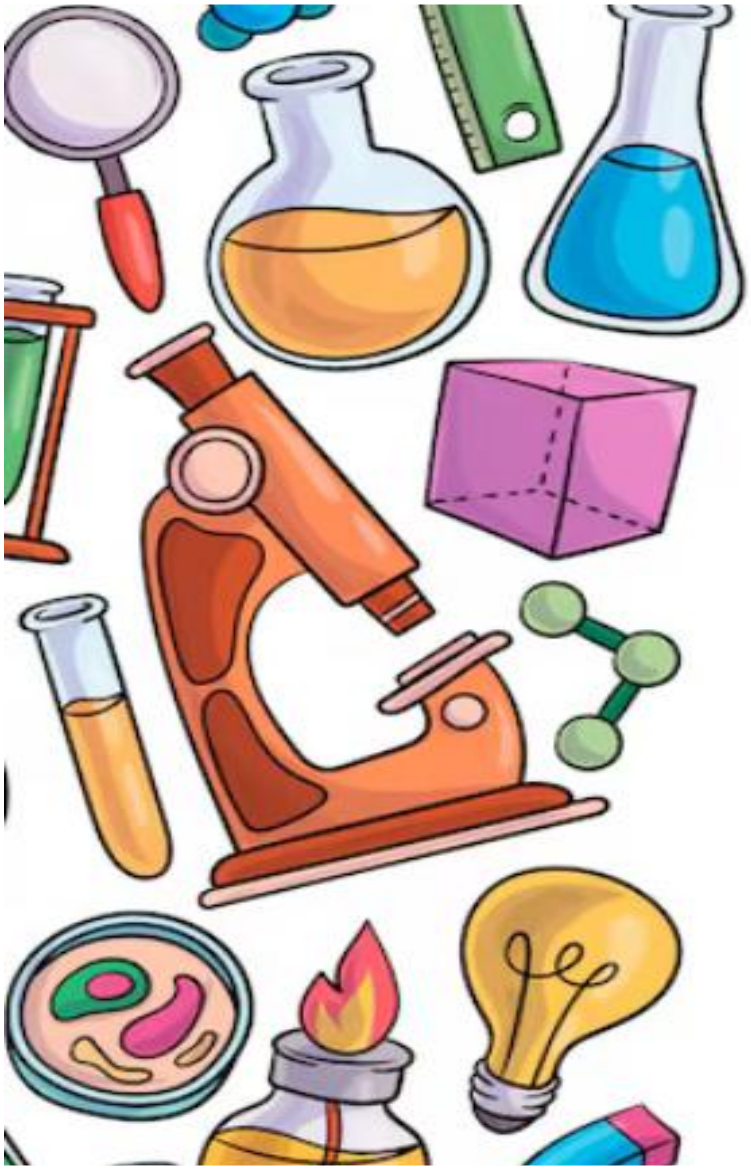

Weight on Wheels
By: Kahlia Jackson

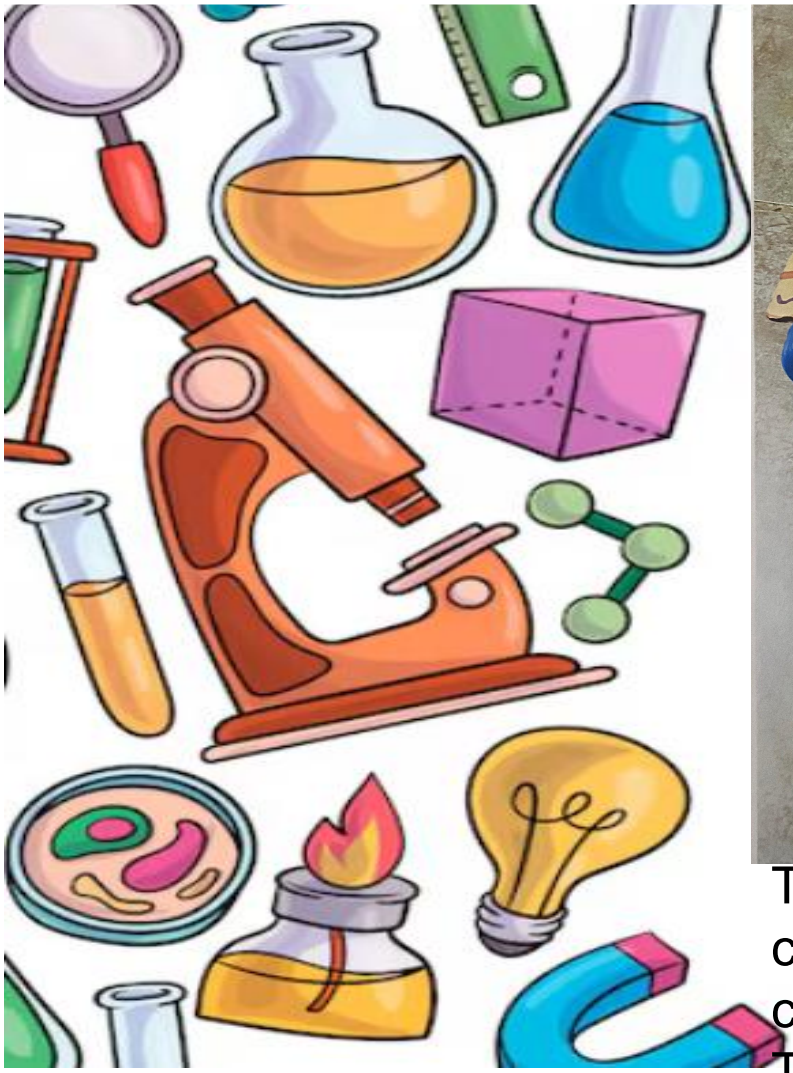




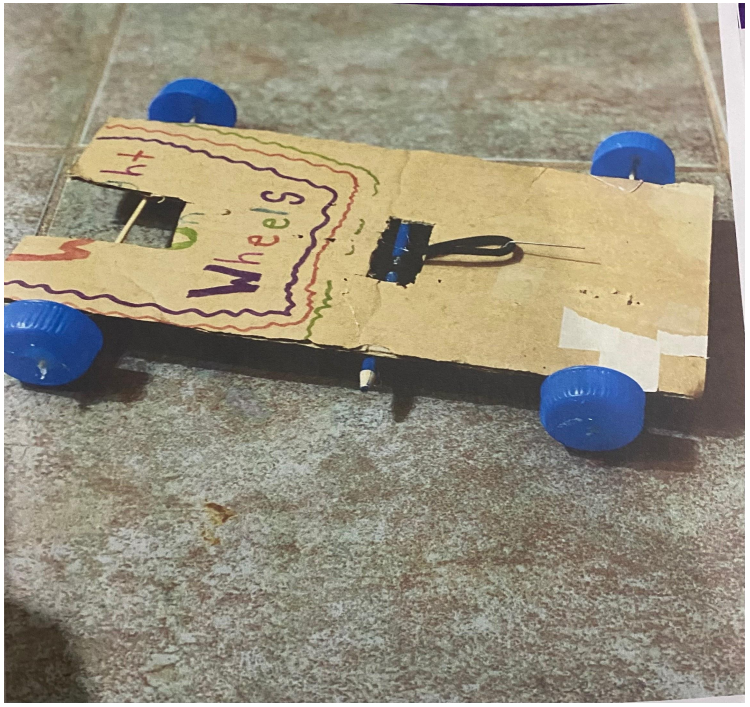
I started off with a balloon cardboard, powered car using air, but realized it did not move this balloon cardboard car was a failed test



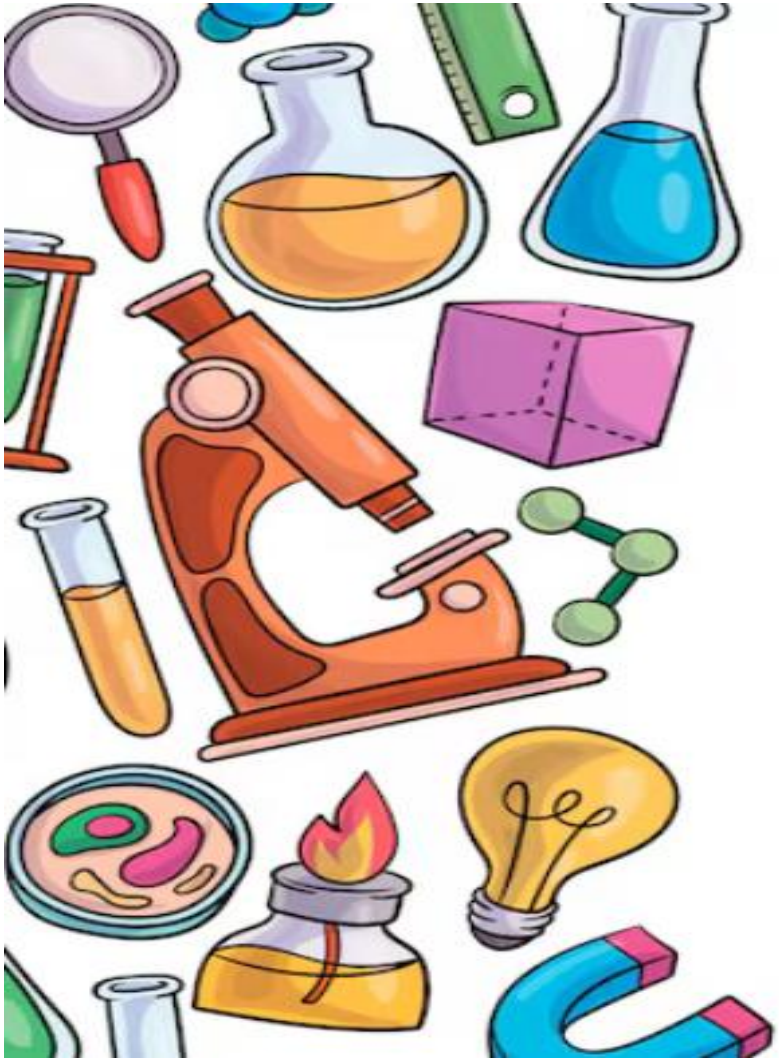
This was a failed test due to the unstableness of my cardboard wheels



This is a lighter weight cardboard car with bottle caps as wheels, and I tried to do a slingshot cardboard car. Due to the friction of the wheels, This car did not move. This was another failed attempt in making it move.



Since the other test did not work, I tried placing the rubberband in a different area. This test still failed.



I decided that using wheels was not working. My thinking shifted to creating a gravity car that works with magnets on opposite sides (this shows how gravity looks).

Due to the strings being a little long, the car did not float as well, but it still showed gravity.

In my next project, I will be doing a magnet gravity car basically a replica of my last experiment, but it will show gravity being defied using magnets that repel. This will represent a Hover-type car.