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If I Could Invent Something New.

The ideas of a generation dictate what is going to happen in the future. As the leaders of tomorrow, we must ignite the fire of creativity. Inventions are the epitome of it all. It is hard to tell when inventions came about, but various studies have shown that the early men were the Pioneers of inventions, bows, and hoes, spears to scare bears, and even the “magic” behind the paint made from animal blood on the walls. I will digress a little here when I ask “If I Could Invent Something New, what will it be?” In this essay, you will find; A show-stopping invention that will blow your mind, the reason for such invention, the great minds that inspired this project, and where we move from here.

In my research about the problems we face in the world, it is no news that climate change and pollution are 2 of the many issues we face to date. The victims of it all are Trees. According to the FAO (Food and Agriculture Organization), approximately 15 billion trees are cut down annually. This means that we lose 150 billion trees every 10 years, and that is a major problem for our ecosystem by allowing the harsh rays from the sunlight to come in. Trees are natural umbrellas for the soil, it protects the soil from sunburn and a bit of erosion caused by rain. Not only does it help the soil but it also helps us Humans too. The air that we breathe isn’t “fresh,” unless we breathe in a plant-filled room with no air passageway, and who has the money, and time for that? It is our duty as the people who are citizens of this earth to nurture, care for, and most importantly protect it.

Hence my invention, Replica, is a non-toxic formula that can enhance the regeneration of plants in just one application. When a tree gets cut down, just apply the Replica fertilizer on top of the stump, and in one day to 2 weeks the stump will for cell divisions and grow on its own. The formula is long-lasting and made from a lot of non-toxic ingredients. According to BYJU, the Hydra and Planaria have one of the fastest regeneration genes among any species, along with Duckweed, and Arabidopsis thaliana, while for long-lasting abilities, we have The NPK (Nitrogen, Potassium, and Phosphorus). My hypothesis is if we combine these elements, we will be able to form a rapidly growing formula that is long-lasting, isn't it incredible?

The pioneers that inspired this project are Gregor Mendel. Because of his work, it is easier for people to understand genetics better. He performs a wide range of studies on plants, and animals.

In conclusion, be the game changer of your generation and create something new, the world is waiting for your wonderful ideas to come to life. What will you create?