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Art 102 Section 1

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Which would you eat?

I wouldn't exactly say I'm the best at coming up with ideas within a short amount of time, but you could also argue that although the results are modest, the memo being given by a project like this one could be more amusing. The concept that I came up with in the end was that of GMO's. I wanted to produce subjectivity of whether they are actually harmful because of their artificial mutations compared to the less profitable corn plant which has not been modified. While I don't have a definite answer to that question, my 3D prints may evoke a few thoughts such as whether you prefer to eat a genetically modified corn, or a non-modified one, or maybe you don't even care enough typically to ask yourself these things. The differences between the two categories are essentially that the more idealized GMO corn plant is resistant to certain pesticides and pathogens which would otherwise harm it, as well as the size of the GMO corn plant being much larger and more consumer friendly for this reason. On the other hand, a natural corn plant is much smaller and can easily be affected by disease and insects. While the GMO corn may seem to be with no doubt the logical choice, I want you to consider the economic and scientific effects which may hinder the seemingly obvious possibilities such as crossbreeding weeds and lack of environmental friendliness for this reason due to the need to use toxic chemicals to kill off the resulting weeds.

As for my actual prints, I produced two corn cobs, one of which is large and of ideal physiology and the other which is very small and although unintentional, there are tendrils coming off it which portray its imperfection as opposed to its modified counterpart. I used blue ABS on the Lulzbot mini and I must say the other printer would not have been able to achieve the same result. After that, although poorly due to my lack of experience, I painted over the final products so it would be more obvious that these were corn cobs.

