## Dentist

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Team number: 5081E

Location: Miramar, Florida

The stem career we have chosen is a dentist if you don't know a dentist is a person who helps check up on your mouth and sees if there is anything wrong with it.. We have chosen a dentist because we like to help people. Also, it usually pays really well, and we like to help people with anything we can. During history dentists have also helped hygiene as well by showing people what they need to do to protect their hygiene and body like cavities or a gum disease. Dentists when they find something new about someone's mouth in history scientists will check this and maybe learn something new. Dentists also use different types of machines or instruments to check anything about your mouth and maybe use that to help you but always with a cost. They also diagnose medicines and tell you to either floss or brush your teeth. To be a dentist you also need to have a lot of skills and experience with things medical related.



The websites used were indeed.com and asme.org which are two websites that were accepted by the rest of the group. Dentists use the engineering process because when they use the knowledge they know about people's mouth area they use that information to make new machines to help with dental problems so that they can help people but at the cost of money of course. They also might ask or have been asked what machines needed to be made to help people with their mouth and you know hygiene.



At the beginning of quarter 1 we had used the same slightly different approach we had started to build the starter robot in the packet and thought about adding some slightly different things so it didn't look like we were doing something bad and had no mechanism because we were being lazy. During this our original idea was starting to question if we should continue it or not. Participation for vex iq has helped us by showing us to be a bit more daring and a bit more

creative when it comes to building items and it also helps with being able to interact and talk with more people like when you are shy or something like that. This experience so far has been pretty fun building and discovering new ways to build, also interacting with other teams but the thing is that's all that's happened so far because we have never been to competitions yet. I think we are physically prepared and mostly mentally because we are crazy funny and weird but not that weird so I think we are prepared to become a dentist. Of course we have to learn a bit more about becoming a dentist and go to medical school and get a DDS degree or a DMD degree to become a dentist because without this. To become a dentist it will take a long time of hard work and dedication unless something unexpected happens like if we have to drop out of school or something.