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Intro Idea: Being told you're not suppose to be good at something based on your gender is never a good thing. Especially if it is something that you can become great at with practice over time. This is seen in sports and talents such as drawing or maybe singing. When it is said in an academic manner it's taken to a next level. "You're not smart enough to be good at math because you're a girl." "Why don't you do something with reading, you're naturally good at that." Once a little girl decides to pursue a career in a field dominated by men, obstacles come out of nowhere.

Thesis: Women should be encouraged to go into the stem fields by encouraging them at a young age, providing them with great opportunities and resources as well as continue to motivate women to throughout their career.

Major sections:

- I. Topic sentence for section/ pp 1: A big issue that is troubling for both males and females at childhood is the stereotypes parents, teachers, toy makers and tv shows push onto them. Pink is for girls and blue is for boys. Barbies are for girls and monster trucks are for boys. The action figures given to boys symbolize heroic attributes a male is suppose to acquire. Barbies are often looked at as pretty, loves to shop, and the career based ones are not so based on STEM. Other than toys that influence kids on what is socially acceptable, yes we have grown away from that, is academically what is considered "nerdy" or "cool".
 - a. Evidence for section/ pp 1: During the 2016-2017 school year in the United States, 27% of all students taking the AP exam for computer science were female. (Khazan)
 - b. Evidence for section/ pp 1: Test scores across 67 countries, girls preformed as well or better than boys did on science. (Khazan)
 - c. Evidence for section/ pp 1: Percentage of girls who were excellent in science or math was still larger than the number of women who were graduating with STEM degrees. (Khazan)
 - d. Connection all this evidence has to sub-topic/ thesis?

The evidences give example of real numbers and studies that have been done to prove how education on STEM is looked at from high school to graduating college. This is how it starts so but starting in a correct way to promote the greatness of the field is key. How

do you expect someone to be successful by starting off with bad influence over and no encouragement to drive them to different academic interests.

II. Topic sentence for section / pp 2: Encouraging young women to pursue these careers is great, but providing resources is another huge factor. Resources that help women in the field will give the strength to follow a career path that mentors could provide for them. Strong, successful female advocates would influence girls that they can do it and become just as successful. Women who would become these mentors can not distance themselves from other women that'll create tension and a sense of competition among them. Friendly competition is great but competition where you take advantage of unfair opportunities to better yourself and leave colleagues behind isn't the best.

a. Evidence for section/ pp 2: Having women STEM mentors and role-models who are also prominent in the media give young girls figure to look up to and careers to aspire to so they don't short change themselves with short-term views. (Hughes)

b. Evidence for section/ pp 2: Mentors also need to offer young women and even mid-career and senior women networks to help them advance at every stage of their career. (Hughes)

c. Evidence for section/ pp 2: "Tug-of-war" Women who have encountered discrimination early in their careers often distance themselves from other women. (Williams)

d. Connection all this evidence has to sub-topic/ thesis?

It is hard to become successful all on your own but it is possible. Women don't have as many advocates as men do since there aren't as many in the field. So the women that come out successful and accomplish great things should become a leader figure for little girls. They may become stuck after college with the question "so what next" in mind. What's better than someone to guide you through many different pathways that can lead them to amazing career choices. The positivity aspect is very important because a grumpy, too competitive advocate would send the wrong message and may create a ripple effect with a potential women in STEM then that women may take on the same persona and so on.

III. Topic sentence for section / pp 3: Amazing! More women are starting to obtain careers. Now we need women to stay in the STEM fields. Often, when women decide to have a family and want both that and a successful career, society makes them chose one or the other. You can't be a successful surgeon unless you devote most of your time to science therefore family is a no-no, according to some people. Yet, by creating an environment where women are encourage to be a leader and a mother/wife would balance out the fairness is male and females. Males are husbands and fathers at the same time as being CEOs to big bio or engineering companies, so why can't women be

the same? Does society push it against them that since they were born with female parts they are not the more dominating gender therefore they cannot be a leader? Then, we need it to become accepted and to be okay that women can be seen as strong and lovingly.

- a. Evidence for section/ pp : Mitigate policies that might push out women. Create policies that allow a women to build a career, financially support her family, and still have a family, if she chooses, are ones that will increase the women in STEM by enabling them to be both women and STEM leaders. (Hughes)
- b. Evidence for section/ pp :Mentors also need to offer young women and even mid-career and senior women networks to help them advance at every stage of their career. (Hughes)
- c. Evidence for section/ pp : Insert stories of women in isolation due to intentionally keeping their personal lives hidden in order to maintain their authority. (Williams)
- d. Connection all this evidence has to sub-topic/ thesis?

Women are looked down on in the STEM field. Being a black or hispanic women is adding on more pressure for them having to prove themselves over and over again. God forbid if you talk about raising a son at home and having a full time job because apparently it's not right to do so. Steering away from this will build up self-esteem in these women helping them stay in the successful career they have obtained. Wanting to have a family shouldn't be looked as a sign of weakness and being unfit to be in a leadership position. It should be the woman's decision for staying or leaving the career due to personal reasons.

IV. Topic sentence for **counter argument**/ pp 4: Women in STEM is a great start towards equality between females and males, but is there a such thing as too much equality? Studies have shown that empowering women at more gender-equality like countries give them more options to be more inclined to picking career choices they enjoy more. Gender equality does not only mean the leadership in STEM fields, so this affects much more.

- a. Evidence for section/ pp : Countries that empower women also empower them, indirectly, to pick whatever career they'd enjoy most and be best at. (Khazan)
- b. Evidence for section/ pp: Girls in those countries (less gender-equal) might be more inclined to choose STEM professions, since they offer a more certain financial future than, say, painting or writing. (Khazan)
- c. Evidence for section/ pp : Percentage of girls who did excel in science or math was still larger than the number of women who were graduating with STEM degrees
- d. Connection all this evidence has to sub-topic/ thesis?

What comes to question in my mind is even though they may choose careers that doesn't fall under STEM, it's the fact that it is open that women who do choose the career will become as successful as men who do.

V. Conclusion Final thoughts about this subject/ summary of ideas

By taking steps to move towards more women in STEM consist of encouraging them at any age, providing them with great opportunities and resources as well as continue to motivate women throughout their career. All of this can be reached if everyone is on board to move towards gender equality in the workplace.

Trinity and Ivanna's critique

- Good structure and followed the outline
- Can tell what I'm advocating for
- Can tell what three things I support clearly
- Delete STEM after women because repeated twice