



Robotics started off very well for me. I began to notice the boys on my team, Patrick Melton, Matthew Perry and Eli Passmore, didn't treat me any differently because I was a girl. I got the job of note booking. I had to know everything about our robot to do my job well. Our first robot had a slip gear and it flung stars over the fence. We quickly learned that a slip gear was not very good. We went through five slip gears. Most of them rounded out but one cracked. I didn't know it could crack! I guess we learned something new everyday! At our school after a few weeks we had a scrimmage to earn our team letter. At the beginning of the scrimmage our robot didn't run well. Only one side of wheels were turning. We checked to see if we had all the same motors on every wheel. We did! We went around and tightened screws and our robot still didn't work! Finally after trying many things, Patrick figured out that we were using an H-Drive which requires an Omni Wheel but instead we were using the largest wheel. We didn't finish as strongly as we had hoped. We earned the letter D. We were team 9364D. We decided to change the slip gear because we knew that was one of the biggest problems with our robot performing well.