

Name: My name is Nannette Williams and I am in 11th grade, attending Manzano High School in New Mexico.

Hobbies: Outside of school, I love playing games with my friends, including both outdoor and indoor games. For example, I like to go mountain biking with my friends when I get the chance. I like reading books and watching movies that are psychological thrillers because it's very interesting to see how the story develops.

Clubs: I'm a part of the chess club, and I am also a Thespian at my school. I volunteer at the local cat rescue.

Contest and Honors: I've been participating in math and physics competitions since I was in 8th grade. I participated in AMC 8, 10 and 12, and have received recognition for all. I also participated in AIME, Physics Bowl, F=Ma, and USAPhO. I've also done a couple of coding competitions, such as the SimpliHacks and Code Quest. I have completed multiple mathematical modeling papers for COMAP.

Autobiography: This year, I am participating in the event that allows me to join the 2023 U.S Physics Team because I have been working very hard to reach this level. I think it is an honor to be able to represent my country this year in physics. I don't think I could have been able to compete at this level if it were not for tutors, and the people that support me, such as my parents. I feel that it is important for me to succeed in math and physics because I am not only representing myself, but I am representing my school and my state. I have worked very hard to get to this level, and I am very grateful for the opportunities that I have received. I love being pushed to my limits in terms of learning, and I always want to gain as much information about math and physics as possible, especially because there is still more to discover. In my journey to reach this level, I have encountered challenges and obstacles, but I have always kept a positive attitude and persevered through them. I have developed a strong work ethic and have learned to manage my time effectively in order to balance my academic commitments and personal life. I believe that being disciplined and focused are essential qualities that have helped me to achieve my goals in physics. Aside from math and physics, I enjoy taking a break to enjoy other subjects. This year, my favorite subject is anatomy and physiology, and in general, I believe I have enjoyed biological sciences the most. A lot of my friends don't believe that I do anything outside of math and physics, but I enjoy playing games, and playing instruments. I really loved performing as a thespian this year at my school, and it gave me more perspective about activities that aren't math and physics related. I'm a big fan of languages, I speak 5 languages (as of writing this), and I hope to dedicate more time to learn more. Living in the country I am able to have several pets, cats and dogs and even a horse, which I care for and ride, which is a pleasant way to spend time. In addition to my academic and personal pursuits, I've been volunteering at a cat rescue since I was around 10 years old. This gives me a chance to help animals in need, as well as give back to my community. Looking ahead, I am excited to continue my journey in physics and see where it takes me. I hope to use my knowledge and skills to make a positive impact on the world and contribute to scientific advancements. Beyond that, I am open to exploring different paths and discovering new passions. Ultimately, I believe that with hard work and dedication, anything is possible.