

Section 4 of our New Student Application involves answering the following questions.

1. Describe in detail why you are interested in attending the Magnet Innovation Center. In your response, include how attending this school will prepare you for your future STEAM endeavors in post-secondary education, such as college and/or training, and your future STEAM career.
2. In a recent World Economic Forum Report (WEFR), it was noted that “the most in-demand occupations did not exist five to ten years ago. By one estimate, 65% of children entering the 1st grade will work in completely new careers that do not exist today.” The WEFR also stated that the new and emerging job categories in the next ten years will be: advanced robotics and autonomous transport; artificial intelligence and machine learning; and advanced materials, biotechnology and genomics. Please choose 1 of these job categories that you see important in the next decade and tell how this program will positively affect our nation.