Rogers Explorers Essay (35 Points)

Careers in Science, Technology, Engineering, and Math are essential in our everyday life. The Rogers Explorers program was created as a way to introduce students to college level curriculum in STEM fields. What STEM careers do you think will make an impact in Southern and Eastern Kentucky?

**Important Note:** We are not looking for cited sources or references to other written articles. We are interested solely in your point of view. Please make sure the ideas in your essay are written in your own words and are an expression of your own innovative ideas.

**Essay Rubric**

Essays are scored in five areas:

* Content (1-10 points): Did the student answer the question? Did they stay on the subject and provide examples relevant to the information requested? Was the essay logical and understandable? Were the answers significant?
* Insightfulness (1-10 points): To what degree did the student demonstrate a real understanding of the subject matter? Did their writing exemplify intuition and discernment of the task at hand?
* Creativity (1-5 points): Did the essay demonstrate imagination and originality on the student’s part? Did they provide innovative examples?
* Spelling and Grammar (1-5 points): Were all words spelled correctly? Did the student use proper grammar throughout the essay?
* Formatting (1-5 Points): Did the student follow all of the formatting guidelines?
  + A minimum of one (1) and a maximum of two (2) typewritten pages, double-spaced
  + Font must be 12 pt.
  + Times New Roman
  + All page margins must be ½ inch