



2019 Essay Contest

The RIT Girls in STEM Fair aims to inspire love for science, technology, engineering, mathematics, and computing (STEM) in K12 girls through hands-on activities, exposure to role models, and by sharing information about exciting opportunities in STEM. We want to make sure that the creative problem-solvers of tomorrow include diversity of thought and experience. The success of girls in STEM will strengthen our future workforce, foster innovation to benefit our communities, and open the doors to amazing life opportunities for our girls.

For the first time, the RIT Girls in STEM Fair is offering an essay contest. Girls in grades 5-12 may enter by responding to the questions below. Your essay must be under the word limit noted for your grade level. A panel of RIT Women in STEM and RIT K-12 team members will judge essays.

5th-6th Grade Essay Question

Pick an influential woman in a STEM-related field and write about why she is influential in her field and how she inspires you. Is there a STEM activity that you do because of the influential woman? Why do you admire this person? (Under 800 words)

7th-9th Grade Essay Question

Write about your vision for a future STEM career and why you are considering that field. What is your dream STEM job? Why? How will you accomplish your future STEM career? (Under 1100 words)

10th-12th Grade Essay Question

RIT is a place where you can make your wildest ideas real. What about RIT inspires you? What makes RIT a great place to study STEM? Tell us about one of your STEM-related ideas. How can RIT help you accomplish your idea? (Under 1500 words.)

Eligibility

To be eligible, students must be female or identify as female. One entry per student.

Submission

Entries must be submitted by 11:59 pm on February 10, 2019 via email to kidsoncampus@rit.edu with the subject line "GIRLS IN STEM - Essay Contest". Include the writer's name, grade, and school. Entries may be typed or hand-written. Hand-written essays should be scanned or photographed and attached to an email for submission.

Prizes

Two awards will be made in each of the age categories. Winners will receive a one-week scholarship to the 2019 RIT Kids on Campus summer day camp (\$350 value, non-transferable, transportation not provided). Kids on Campus offers camps in more than 30 STEAM subject areas.

Questions

Contact RIT Kids on Campus with any questions via email at kidsoncampus@rit.edu or by phone at 585.475.4689.